

19971023.qrp v00_n887.qrs.971023

Date: Thu, 23 Oct 1997 19:04:42 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 887

QRP-L Digest 887

Topics covered in this issue include:

- 1) [29454] Re: ARK4 Final
by Steven Weber <kd1jv@moose.ncia.net>
- 2) [29455] FOX Scores Oct 22, 1997
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 3) [29456] IC-735 SOLD!
by wb2vuo@juno.com (William K Hibbert)
- 4) [29457] am7910 am7911
by Osvaldo DAngelo <lu7fdz@cyberia.net.ar>
- 5) [29458] QRP accessory
by Ronald Hands <rhands@hwcen.org>
- 6) [29459] Re: Faraday Shield at the Mississippi?
by Monte Stark <ku7y@sage.dri.edu>
- 7) [29460] Re: QRP Bicycling
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 8) [29461] Copper to Aluminum, HOW?
by "Lageson's" <LAGESON@worldnet.att.net>
- 9) [29462] Altoids...Texas Size
by "Owen 'OJ' Quarles" <k1oj@swbell.net>
- 10) [29463] FOX: Week 3
by "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
- 11) [29464] Texas Armadillo Chase
by "Owen 'OJ' Quarles" <k1oj@swbell.net>
- 12) [29465] Re: QRP Bicycling
by cleveland@usa.net (Grover K7TP)
- 13) [29466] Novice FOX Tonight
by David Bixler <qrp@netins.net>
- 14) [29467] FOX: Week 3
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 15) [29468] FOX:Monday Night Results OCT 21
by "Michael Connor" <mikec@primerenet.com>
- 16) [29469] RE:K8FF/NorCal Paddles described
by Dan Hogan <dhhogan@lightside.com>
- 17) [29470] Re: Copper to Aluminum, HOW?
by Monte Stark <ku7y@sage.dri.edu>
- 18) [29471] W9ACU SK
by Roger Whitaker <k9ljb@iname.com>
- 19) [29472] Fox - N/T I got him

- by kb0rol@juno.com (Bradley L Mugleston)
- 20) [29473] Re: Novice FOX Tonight
by "Dean T. Miller" <dtmiller@dsmnet.com>
- 21) [29474] RE: Reversed Viking-5 on New JOY OF QRP Cover
by Adrian Weiss <aweiss@sunflowr.usd.edu>
- 22) [29475] Re: QRP Bicycling
by Bob Patten <n4bp@shadow.net>
- 23) [29476] ARCI Fall QSO Party Score: N2CQ
by Ken Newman <n2cq@comten.com>
- 24) [29477] RE: QRP-ARCI QSO Party
by Adrian Weiss <aweiss@sunflowr.usd.edu>
- 25) [29478] Re: Cleaning PCB--Toroid Coils
by Leon Heller <leon@lfheller.demon.co.uk>
- 26) [29479] Armadillos & Sunday sprint & Badgers & Specific Gravity
by WA8GHZ /5 Jack Dougherty <jdougher@wt.net>
- 27) [29480] CQ WW SSB Contest
by Rogerio Gonzaga <gonzaga@med.up.pt>
- 28) [29481] Wanted Signal One
by Rogerio Gonzaga <gonzaga@med.up.pt>
- 29) [29482] Re: QRP Bicycling
by Jess Gypin <jessqrp@concentric.net>
- 30) [29483] Re: The easy way to read QRP-L
by Jim Eshleman <lujce@hooch.CC.Lehigh.EDU>
- 31) [29484] FOX Scores 971023
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 32) [29485] Novice Fox? ...and a surprise ending.
by Chris Cartwright <ccart@dns.vidtel.com>
- 33) [29486] VE7CQK Fox time change?
by Patrick Franzis <franzis@esun19.gdc.com>
- 34) [29487] QRP ARCI Sprint
by Philip Karras 827-2956 <P XK4@CDRH.FDA.GOV>
- 35) [29488] FOX Schedule 971023
by adams@chuck.dallas.sgi.com (Chuck Adams)
- 36) [29489] Will Trade [WM-20] for [Astron P/S--25 amp.]
by SNickrand@aol.com
- 37) [29490] QRP ARCI Award Applications
by ab5uacw@juno.com (Clifton W Sikes)
- 38) [29491] FOX Schedule
by Patrick Franzis <franzis@esun19.gdc.com>
- 39) [29492] Re: FOX Schedule
by Bob Hightower <ki7mn@dancris.com>
- 40) [29493] Call sign update
by DavidE70@aol.com
- 41) [29494] Re: FOX Scores 971023
by Chris Cartwright <ccart@dns.vidtel.com>
- 42) [29495] Novice Fox? ...and a surprise ending.
by "W. D. Lindsey" <70511.3041@compuserve.com>
- 43) [29496] Joy of QRP/History of QRP

by Blackpug1@aol.com

44) [29497] Re: Novice FOX last night
by John Evans - N0HJ <jaeavans@codenet.net>

45) [29498] Re: FOX Scores 971023
by David Bixler W0CH <qrp@netins.net>

46) [29499] Propagation on 40M; The Band Goes Long, But in Which Direction?
(long)
by ji3m@maxwell.com (James R. Duffey)

47) [29500] Re: [TenTec] Ten-Tec items for sale
by John Evans - N0HJ <jaeavans@codenet.net>

48) [29501] Re: Novice Fox? ...and a surprise ending.
by Chris Cartwright <ccart@dns.vidtel.com>

49) [29502] Re: Call sign update
by "Kevin Muenzler - WB5RUE" <wb5rue@stic.net>

50) [29503] Re: Reversed Viking-5 on New JOY OF QRP Cover
by "Earl S. Mead" <k6esmead@pacbell.net>

51) [29504] FOX from ID Results (Take 2)
by Randy Foltz <rfoltz@wsunix.wsu.edu>

52) [29505] Re: 10 GHz WBFM project info?
by JCoote@aol.com

53) [29506] QRP DINNER: Olive Garden, Laurel, MD OCTOBER 29, 1997
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>

54) [29507] Re: Novice FOX Tonight
by Ed Loranger <we6w@qsl.net>

55) [29508] Fw: The easy way to read QRP-L
by "Christopher Moore" <christopher.moore@snet.net>

56) [29509] FOX: Fox Teams / FOX Scores 971023
by Joe Gervais <vole@primenet.com>

57) [29510] Re: Reversed Viking-5 on New JOY OF QRP Cover
by Adrian Weiss <aweiss@sunflowr.usd.edu>

58) [29511] Fox
by "Rattray, Bruce" <Rattray@siast.sk.ca>

59) [29512] Re: Novice Fox? ...and a surprise ending.
by "W. D. Lindsey" <70511.3041@compuserve.com>

60) [29513] re: argo n.b.
by rhill <rhill@htonline.com>

61) [29514] Sooper-Shooter MK II and K8FF paddles
by Roger Hightower <n7kt@dancris.com>

62) [29515] Re: Pacificon notes
by Bensondj@aol.com

63) [29516] Trade OHR Classic for DSP filter.
by "Kelly Ellison" <kelman@dialnet.net>

64) [29517] K8FF Paddle Erratta #1
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)

65) [29517] Pacificon Notes
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)

66) [29518] Re: QRP Bicycling
by "Jim Kortge, K8IQY" <jokortge@mci2000.com>

- 67) [29519] DDDR/LOOP and SLOT Antenna Question
by Ed Loranger <we6w@qsl.net>
- 68) [29520] Re: Pacificon Notes
by Ed Loranger <we6w@qsl.net>
- 69) [29521] LED Light
by Paul Cecil <cecilp@mail3.bunt.com>
- 70) [29522] Re: QRP Bicycling
by "Basil (Darin) Arrick" <basila@OnRamp.NET>
- 71) [29523] Re: just a thought
by Bill Howell <bhowell@mail.utexas.edu>
- 72) [29524] Re: Pacificon Notes
by Ed Loranger <we6w@qsl.net>
- 73) [29525] Web page
by Monte Stark <ku7y@sage.dri.edu>
- 74) [29526] Pacificon
by Bob Hightower <ki7mn@dancris.com>
- 75) [29527] Re: just a thought
by Bob Hightower <ki7mn@dancris.com>

Date: Wed, 22 Oct 1997 18:09:21
From: Steven Weber <kd1jv@moose.ncia.net>
To: n4js@amsat.org
Cc: qrp-1@Lehigh.EDU
Subject: [29454] Re: ARK4 Final
Message-ID: <3.0.1.16.19971022180921.2c77c532@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi John,

This might be a silly question, but is the final getting 12 volts? If the power is feed through a molded choke, that might have opened up. (or a bypass cap shorted out)

Is there a zener accross the PA collector? Generaly, if bad, these will short out, but may have become "leaky" to RF and shunting it to ground.

If you have a scope or RF diode probe, check to see if the final is indeed getting drive to the base and if there is any signal at all on the collector. I don't know what the quality of the pc board is, but a microscopic crack in a track could also be giving you problems.

My experiance is, if a problem does not make any sense, it will turn out to be something that should not have gone wrong or have assumed could not possably be a problem. As Sherlock Homes said "Once the probable has been eliminated, what ever is left, no matter how improbable, is the answer" or

+-----+

HUNTERS SCORES Total Number of Q's = 415

W0CH(6) KB0PTE(3) K0EVZ(7) KB0ROL(5) W0CLR(3) N0HJ(4)
K0SU N0TFI(4) KB0ZDF(2) N0UR K0CD KB0PI WB0T(3)
K0GJX AA0ZZ W00Q(2) N0HJ N0UJ W0RW W00QB KM0II

W1GM AA1MY(3) N10CJ(2) N1QQV(3) K1MG(6) K10J(5) KA1AXY
WA1QVM KC1FB W1LP/MM(2)

N2BRT AA2PF(3) W2PFS N2TNN(2) N2T0 K2VNM(2) N2VPK(2) K2SJB
W2UX(3) WZ2T K2VC0(5) WJ2V AA2VK N2SMH

KJ3V(4) N3KFL N3XRV KA3WMJ(2) KA3EAJ(3) W03B(3) WD3P WV3J

KU4AF(4) K4CGY(2) WA4CMI(2) N4DD AE4IC(2) KK4KF(2) KS4L
N4ROA(2) N4JS N4UY KC4MHM K4GT(2) KS4L K4WZ(3) N4DD
WB4EXW(4) N4S0(3) WS4S WD4MSM(2) WS4I

KK5X0(4) N5AL0(2) KI5G K50N(3) K5ZTY(4) KK6MC/5(4) N5JI(5)
W5FN(5) W5HNS(3) AB5UA(4) W5XE K5F0(3) KQ5U(4)
AA5C0 K5JHP(3) N5LU(2) AA5C0 K5W0(3) W5JH K5TZY
K5UP(4) W5SP NQ5U W5ZH KC5AI W5MN(2) NA5K W5JAY(2)
W5SNS W5TFB(3) W5VB0 KC5AIK K5A0 W5SB KA5T(4) K5JUC
KK5KU KJ5VW K50I(2) NA5N K5LE WA5WHN N5ZN

N6XU(6) N6WG(2) K06KA(2) W6SIY(2) WE6W(4) WA6NAE(4) W6EMD(4)
K6RPN AA6R(2) KF6CTA(2) W6SU(3) AC6KW(4) KN6YD
W6ZH(3) KI60Y W6BAB(3) K6MW(3) WI6I W6EMT(2) N6VZ(2)
WA6GER AD6AY(2) AC6LA W6EV N6GA KB6VIO

NQ7X(6) AB7TT(5) KU7Y(5) N7VE(5) W7QQQ(5) AB7TK(3) WW7Y(4)
AB7ST(3) N7CTJ W7SSM(2) N7GS(3) NQ7K(2) KI7MN
N7CQR(2) AB7MY(4) KJ7YN W7GVN(2) AB70A(3) NI0A(3)
K7VE KG7PV K7KT(2) KA7NOC AB7G0 WJ7H W7JDZ

KA8OKH(5) KC8EPA WQ8RP W8KC K8DD KB8MCZ WD8KQY K8CV KB8AZ

NF9K(3) WA9YLB W9UQB N9DD(3) KB9IUA(3) N9KW(2) W9KVF(2)
WA9PWP(2) AF9T(2) W9DZ NN9K

AL7FS

VE3ELA(3) VE3JC VE5RC(3) VE7CQK(4) VE6GK

Chuck Adams K5FO CP-60 adams@sgi.com
<http://reality.sgi.com/adams/index.html>

Date: Wed, 22 Oct 1997 19:24:30 EDT
From: wb2vuo@juno.com (William K Hibbert)
To: qrp-l@Lehigh.EDU
Subject: [29456] IC-735 SOLD!
Message-ID: <19971022.192344.8167.0.wb2vuo@juno.com>

Not to anyone on the QRP-L, but back to the original owner. I sold it to John (KB2SIL) to avoid long-term problems, like severe beatings and the like...

Thanks for the inquiries.

72/73, Keith, WB2VU0, QRP-L #582, scQRP 40, AR QRP #68, 100% QRP
Tech Specialist (ARRL/WNY), ARRL Life Member,
Trustee, NQ2RP/B 10 Mtr QRP Beacon (125 mW @ 28.287 MHz)
"In the Depths of the Great Bergen (NY) Swamp...FN13ac"
Packet - wb2vuo@w2im.#wny.ny.usa.noam *** Email - wb2vuo@juno.com
SnailMail - CBA *** Phone - 716.494.1239

"My Night Light runs more power than my Rig!!!"

Date: Wed, 22 Oct 1997 17:56:34 -0300
From: Osvaldo DAngelo <lu7fdz@cyberia.net.ar>
To: qrp-l@Lehigh.EDU
Subject: [29457] am7910 am7911
Message-ID: <199710222050.RAA03751@server1.cyberia.net.ar>
Mime-Version: 1.0
Content-Type: multipart/mixed; boundary="====_877564594==_"

--====_877564594==_
Content-Type: text/plain; charset="us-ascii"

--====_877564594==_
Content-Type: text/plain; charset="us-ascii"

hello friends of the list:

much thanked to who could provide me the following informacion.

I need to know the adress of trade in united states where to find
the integrated AM7910 or AM7911 to build a modem baycom.

I wait report, grateful:

oswald - lu7fdz

--=====877564594==_

Content-Type: text/plain; charset="us-ascii"

```
*****
#           #           #####          #####          #####          #####          LU7FDZ
#           #           #           #           #           #           #           Osvaldo DAngelo
#           #           #           -#-          #####          #           #           -#-          Telefax: 041 - 572864
#           #           #           #           #           #           #           #           lu7fdz@cyberia.net.ar
#####          #####          #           #           #####          #####          BV. AVELLANEDA 436 - 2000 Rosario
*****
```

--=====877564594==_--

Date: Wed, 22 Oct 1997 19:50:06 -0400 (EDT)

From: Ronald Hands <rhands@hwn.org>

To: QRP List <qrp-l@lehigh.edu>

Subject: [29458] QRP accessory

Message-ID:

<Pine.GS0.3.96.971022194101.23730A-100000@james.freenet.hamilton.on.ca>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Periodically I see messages on here in which list members report they forgot about the Fox, or mixed up the times, or didn't know a contest was on, or....fill in the blanks.

So allow me to suggest that a cheap pocket organizer can be a valuable QRP accessory.

Mine is a Sharp ZQ-1300. It has only 32 k of memory but I never seem to use more than a tenth of that.

It allows me to set a seemingly unlimited number of "alarms" -- and will beep when the time arrives. It's small enough to carry in a shirt pocket.

I use it to remind me of ham radio events, but it's also good for jogging my memory about TV shows to watch, BC radio shows, and all kinds of appointments. Plus, it stores phone numbers, keep a "to do" list, provides a clock and calculator, etc.

This is the second one I've had and I now wouldn't want to be without

one. (It replaced a Day-Timer system.) Batteries in the first one lasted almost two years.

Ron VE3SP
Hamilton, Ontario
rhands@hwcnc.org
QRP #464 CQC #362 ARRL

Date: Wed, 22 Oct 1997 17:08:40 -0700 (PDT)
From: Monte Stark <ku7y@sage.dri.edu>
To: Bob Hightower <ki7mn@dancris.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [29459] Re: Faraday Shield at the Mississippi?
Message-ID: <Pine.SUN.3.90.971022170806.5743E-1000000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Bob,

That's OK, change the time if you want.....but your still not going to get away from us.....

: -)

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 22 Oct 1997 19:57:25 -0400
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: <glentorr@ozemail.com.au>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.EDU>
Subject: [29460] Re: QRP Bicycling
Message-ID: <199710222354.TAA12728@mail1y-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Hi Glen,

I thought about it for 20M SSB with my MFJ-9420 and a hamstick or similar helical mounted to the bicycle.

Haven't tried it, but I'd like to hear someone's experiences with it. I live near the water in Brooklyn, NYC and there is a park that I work alot of portable QRP from. Thought the "mobile" idea sounded good, but didn't have a small enough gel cell until just 2 weeks ago. The 7 ahr battery weighed too much on the bike rack.

Don't think I'd want to ride and operate, thought it'd be safer to take the bike to the park and hangout there. Naturally it's fall here, so this may something for next spring. Hey by then the sunspots may be high gear.

72 Kevin N2TO
Brooklyn, NYC
kfglynn@prodigy.net

> From: Glen Torr <glentorr@ozemail.com.au>
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: QRP Bicycling
> Date: Wednesday, October 22, 1997 4:32 PM
>
>
> Howdy everyone,
>
> Wondering if anyone has any experience of HF qrp'ing while cycling, is it
> possible ?
>
> Glen Torr VK1FB (HW7 SW40 WM20 MFJ9020)

Date: Thu, 23 Oct 1997 00:41:16 +0000
From: "Lageson's" <LAGESON@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [29461] Copper to Aluminum, HOW?
Message-ID: <19971023004115.AAA29149@LOCALNAME>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Now that temps are below freezing I thought I would get around to some antenna work. I am going to put up a older triband beam, the center

connector of the coax connects directly to the element. What is the best way to connect copper to aluminum with it being exposed to the elements (acid rain)?

Being a wire antenna guy all my life I sure hope all this work is worth it. Any other advise on putting up a used beam would be great.

72's Jim NOUR

Date: Wed, 22 Oct 1997 19:52:18 -0500
From: "Owen 'OJ' Quarles" <k1oj@swbell.net>
To: qrp-l@lehigh.edu
Subject: [29462] Altoids...Texas Size
Message-ID: <344E9FC2.1D76@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Howdy from Texas Y'all...

Today my wife brought me a true treat. Altoids, lots of Altoids, 10oz of Altoids, all in one tin, a big Texas size tin, must be a thousand of these little white curioulsy strong mints. The tin is 7 3/4" long, 4 1/4" wide, and 1" deep. Looks like I have found the enclosure for my GM-15. She found them at the Eckerd's drug store near by.

Melt solder....

CU---OJ---K10J

TEXAS YAHOO

..

OWEN'OJ'QUARLES <k1oj@swbell.net>
HOUSTON, TEXAS QRP-L #732
ARCI #9492 AR QRP #64 CQC #476
CW OR CB, ITS YOUR CHOICE!

Date: Thu, 23 Oct 1997 01:01:00 -0400
From: "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
To: qrp-l@lehigh.edu
Subject: [29463] FOX: Week 3
Message-ID: <3.0.16.19971023010023.20ffd2e8@som-uky.campus.mci.net>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

LUCK.

Luck. It is as variable as hf propagation. One moment you have it, and the next it's gone. It's always nice to have really good luck follow bad luck... it gives balance. Such was the case for me in week 3 of the foxhunt. Conditions could not have been much better. It balanced out the no-hitter that was week 2.

--- Oct 15 --- W7QQQ

Short and sweet. I got home a little later than usual, but plenty of time to get ready. A few weeks earlier I had purchased a straight key and sounder combination (aka. KOB, or Key on Board set), and thought I would wax nostalgic, and put it on the air. It had sat unused for many years... packed away in an attic. It was quite possible that it last saw contact closure during the Ike administration, an era when diesel was fast becoming king of the rail, and steam a fond memory. Or perhaps it was just used for practice by a young upstart hoping to hone his skills enough to get a telegrapher position. No matter. Tonight it was to send my call in the foxhunt.

There is Jack, signing with K1MG. Good signals. I rest my hand on the key, and listen for the pileup. Wow, just a couple signals. I dump my call once, and Jack hears me. I'm qso #2 in his log, and on a real high. Soon after, I start hearing the now familiar pactor-like signals on 7037, and copy becomes tougher. And the pileup gets larger. There was no skill involved... no timing. Just luck.

--- Oct 17 --- W5FN

At 0200 I sat listening on 7038. Nothing... not even a pileup. A few inquisitive "?"s, but that was it. Now even this early in the game I have come to realize that the foxes are a punctual lot. He was out there, somewhere. I quickly jumped over to vfo b, which just happened to be sitting on 7043. There was Tim, great signal, signing F-0-X. No bother listening for the pileup... something told me to send my call *now*, so I did. Our qso comes at 0200 utc... I'm #1 in his log - Yes!

This really makes up for things last week. I feel rejuvenated, ready to take on the world with 4 watts. I sit back and listen to the pileup - a murmur of s1-s2 signals. Some are having a real time getting through. Tim is working them pretty quick, though. I got to thinking about my qso's... what was it that caused me to miss both foxes last week? Well, one was totally my fault. The other was just terrible propagation. Now here I am, sitting tall in week 3, with a #1 and a #2. Amazing how things can just come together. I had nothing to do with it... it was out

of my hands. Vfo b on 7043... great propagation... perhaps the key...

Nothing but luck.

...Rich

Rich Dailey, KA8OKH <ka8okh@som-uky.campus.mci.net>
The KA8OKH / KB4NPI Web - <http://www.qsl.net/ka8okh>

Date: Wed, 22 Oct 1997 20:28:24 -0500
From: "Owen 'OJ' Quarles" <k1oj@swbell.net>
To: qrp-l@lehigh.edu
Subject: [29464] Texas Armadillo Chase
Message-ID: <344EA838.1F03@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Howdy from Texas!

'Dillers or 'Dillos....which ever it may be... here is the scoop.
I hope to hear each of you on for the sprint. I will be using the Texas
Yahoos Club call KR5DX, my name is OJ so that will fill one of those
hard to work letters....
Good luck and have fun!
CU---OJ---K10J
TEXAS YAHOO (QRP Division)
..

=====

1997 TEXAS ARMADILLO CHASE

SPONSOR: TEXAS YAH00S

WHEN: 2100Z OCTOBER 26 - 0100Z OCTOBER 27 (4 HOURS)

BANDS: 10 - 160 METERS (NO WARC BANDS)

MODE: CW ONLY

CATAGORIES: SINGLE OP ONLY

HIGH PWR = 1W - 5W

LOW PWR = <1W

EXCHANGE: RST - S/P/C - NAME
NAME MUST BE THAT BY WHICH YOU ARE COMMONLY KNOWN.

POINTS: QSOs WITH TEXAS STATIONS COUNT 5 POINTS. QSOs WITH NON-TEXAS
STATIONS COUNT 1 POINT. STATIONS MAY BE WORKED ON MULTIPLE BANDS
FOR QSO POINTS AND MULTIPLIERS.

MULTIPLIERS: EACH UNIQUE FIRST LETTER OF THE NAME RECIEVED COUNTS AS 1
MULTIPLIER AND COUNT ONCE OVERALL. EACH S/P/C COUNTS 1
MULTIPLIER. VE/W DO NOT COUNT AS COUNTRY MULTS.
HIGH POWER COUNTS X1, LOW POWER COUNTS X2.

BONUS: WORK KR5DX FOR 3000 BONUS POINTS ONCE OVERALL.

SCORING: TOTAL QSO-POINTS X S/P/C X NAMES X POWER MULT + KR5DX BONUS =
FINAL SCORE.

LOGS: DEADLINE IS 30 DAYS POST CONTEST.
SEND LOGS, SUMMARY SHEET AND NAMES SHEET TO;

OWEN QUARLES K10J
11126 RIPPLING MEADOWS DR.
HOUSTON, TX. 77064

E-MAIL: k1oj@swbell.net

OWEN 'OJ' QUARLES <k1oj@swbell.net>
HOUSTON, TEXAS QRP-L #732
ARCI #9492 AR QRP #64 CQC #476
CW OR CB, ITS YOUR CHOICE!

Date: Wed, 22 Oct 1997 19:03:14 -0700
From: cleveland@usa.net (Grover K7TP)
To: qrp-l@lehigh.edu
Subject: [29465] Re: QRP Bicycling
Message-ID: <v02130500b074607608bc@[208.25.57.120]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

When I saw the subject two things came immediately to mind:

- 1) Joe Bubba Ham is riding a very tiny bicycle, or
- 2) Joe Bubba Ham is riding a regular bicycle but not very fast.

Grover
K7TP

- - -
Phillip "Grover" Cleveland K7TP (ex WT6P, KC7IW, WA6WJV)
QRP/ARCI 3795 / ARS 101 / Norcal 216 / QRP-L #669/ Alaska QRP #60
Archaeoferroequinologist / Fairmont Speeder Pilot
Certified Steam Locomotive Fireman / Certifiably Loony
www.jps.net/groverc

Date: Wed, 22 Oct 1997 21:43:06 -0700
From: David Bixler <qrp@netins.net>
To: QRP-L Low Power Amateur Radio Discussion <QRP-L@Lehigh.EDU>
Subject: [29466] Novice FOX Tonight
Message-ID: <344ED5DA.32EC@netins.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey Gang:

I just worked John, KC2CFZ, tonight's N/T+ FOX. He was hanging out on 7143 just calling CQ FOX and not getting any takers.

How about giving these N/T+ guys a shot. I'm sure that they would really appreciate a contact. This is the future of QRP and CW as we know it. Let's try to support them as best we can.

John, thanks for the FOX contact. I hope that you work a whole bunch of hunters this season. Maybe see you down on 7040 soon as you upgrade.....

Good job.

72,

Dave Bixler W0CH QRP: Minimum power, maximum fun!
Seneca, MO

Date: Wed, 22 Oct 1997 22:46:38 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:ka8okh@som-uky.campus.mci.net" <ka8okh@som-uky.campus.mci.net>,
"W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>,
QRP-L Discussion Group <QRP-L@Lehigh.EDU>
Subject: [29467] FOX: Week 3
Message-ID: <199710222249_MC2-24D6-F6BC@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Rich:

Well congrats are truly in order here. This is a very encouraging note and here's hoping your excellent streak continues. Hope to work you sometime myself.

And you are right, there is a lot of luck in it--can't do a thing if the propagation is not there!

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqz 414 ARS 311 FISTS 3868 mn-qrp 19
nj-qrp 69 ak/qrp 139 AR QRP 73 ARCI 9398 ARRL WAS 48/40
DXCC 54/42 <><

Icom 751A Omni V Sierra Argo 515 Norcal 40a SW-40 49er 38S
Mercury Paddles Emtech ZM-1 MFJ 259 MFJ 941D GAP TNT/2 Windom
SLV/W6MMA G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

Date: Wed, 22 Oct 1997 20:24:05 -0700
From: "Michael Connor" <mikec@primenet.com>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [29468] FOX:Monday Night Results OCT 21
Message-ID: <01bcdcf63\$1de710d0\$202144c6@mike.primenet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

Sorry so late; work and home had to come first.

Whew! What a night!

I think I experienced all the elements; everything from a clear quiet band to QRM, QRN, RTTY, beacons, tuner uppers :-(and what seemed like a bunch of half-crazed Qrp 'ers, eyes glazed over and blood on the paddles.:-)

You guys were relentless; thanks for hangin in there. I really tried to reach out

and work the outer fringes while the band was clear, but with the CA boys breathing down my neck it was tough.:-) Did manage some of the east coast though, thanks guys.:-)

Apologies to Harvey, W6BAB, who was in the wrong place at the wrong time when my left paddle decided to part from the mechanism, generating strings of characters on its own. Oh well, the Norcal Blazing Paddles kits are staring

at me, eager to be the Bencher replacement.:-)

Here's the log; Let me know if anything's amiss.

	TIME	CALL	S	R	ST	NAME	NR	
1	0201	NQ7X	579	569	AZ	FLOYD	343	
2	0203	K501	579	579	NM	TIM	73	
3	0205	N5LU	579	579	OK	BILL	5W	
4	0207	N6XU	599	599	CA	STAN	66	
5	0209	K2VCO	559	579	CA	VIC	725	
6	0211	K1MG	579	579	CA	MIKE	614	
7	0213	K6VNX	579	579	CA	ARLEN	5W	
8	0215	KK6MC/5559	559		NM	JIM	411	
9	0217	KU7Y	559	579	NV	RON	17	
10	0219	AB5UA	559	559	OK	CLIF	478	
11	0221	AF5Z	559	579	TX	BOB		
12	0223	K06KA	559	569	CA	ROB	176	
13	0225	W5MN	559	559	TX	CONRAD		
14	0227	AC6LA	559	559	CA	DAN	515	
15	0229	W6EV	579	579	CA	FRANK	1663	
16	0231	WE6W	579	579	CA	ED	1068	
17	0233	K10J	579	579	TX	OJ	732	
18	0234	N6VZ	579	579	CA	GARY	919	
19	0235	W5SB	579	559	TX	BILL	5W	
20	0237	AB7TK	579	559	ID	RANDY	102	
21	0239	W9KVF	449	569	IL	KEN?	1204	
22	0241	KU4AF	449	559	NC	JOHN	987	
23	0243	W6BAB	559	579	CA	HARVEY	5W	Paddles broke!
24	0244	K5UP	559	579	OK	GLEN	21	
25	0248	W00Q	559	559	CO	MARTY	793	QRM!

26	0249	K8CV	559	559	MI	WALT	935	
27	0251	N0TFI	559	559	CO	JESS	1232	
28	0253	WW7Y	559	559	UT	STEVE	94	
29	0255	W0CH	559	559	MO	DAVE	618	
30	0258	N5ZN	559	559	TX	ANIBAL	736	
31	0259	KA7NOC	559	559	ID	STEVE	909	
32	0302	AE4IC	559	559	NC	BOB	54	
33	0305	K0EVZ	579	579	MN	DOC	861	
34	0306	AC6KW	559	579	CA	JEFF	16	
35	0308	WA6NAE	559	559	CA	DWIGHT	5W	
36	0309	VE5RC	559	339	SK	BRUCE	886	Good Job!
37	0310	KQ5U	559	559	TX	TERRY	2W	
38	0312	KE5TC	559	559	OK	ROYCE	1057	
39	0314	WA8GHZ	559	449	TX	JACK	619	
40	0317	K5JHP	449	559	TX	BILL	825	
41	0318	W5FN	579	569	TX	TIM	586	
42	0319	W6EMD	559	559	CA	DAVE	294	
43	0321	KQ5AIK	559	339	AR	LARRY	1256	
44	0323	AD6AY	559	559	CA	DAVE	92	
45	0324	AB7ST	559	559	UT	BOB	129	
46	0327	VE7CQK	449	559	BC	PAUL	20	Good Job!
47	0329	N7MFB/7	559	559	WA	BILL	715	
48	0331	N7CTJ	559	559	NV	DICK	843	
49	0333	W6SIY	559	569	CA	KIETH	675	
50	0334	W7QQQ	599	599	AZ	JACK	1210	OUCH!
51	0336	W2UX	339	339	SC	GARY	593	Tnx for hangin in there
52	0338	N7GS	559	569	MT	MAL	815	
53	0340	KB0ROL	559	339	CO	BRAD	316	Good job Brad!
54	0343	AB70A	599	599	AZ	KENT	57	
55	0344	AB7MY	559	559	AZ	GARY	571	
56	0346	W6SU	559	559	CA	JOHN	48	
57	0349	W1LP/MM	559	559		CLINT	869	
58	0350	WA6HHQ	579	569	CA	ERIC	429	Need a K2 tester?:-)
59	0352	WB4EXW	559	449	NC	WATSON	5W	
60	0353	N7VE	599	599	AZ	DAN	5W	LOUD!
61	0354	AB7TT	599	599	AZ	JOE	196	Bubba Joe
62	0355	N4ROA	339	449	VA	DAN	970	Tnx for hangin in there
63	0356	W8KC	449		MI	PAUL	59	
64	0358	W9UQB	449	449	AZ	MIKE	413	
65	0359	KD6VIO	559	559	CA	BOB	NC8	Qrp Bob

Thanks gang, I had a great time; hope you did too.: -)

Mike
N07K
AZ ScQRPions

Date: Wed, 22 Oct 1997 08:55:11
From: Dan Hogan <dhhogan@lightside.com>
To: brian@ams-i.com, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [29469] RE:K8FF/NorCal Paddles described
Message-ID: <3.0.1.16.19971022085511.37374d4a@mail.lightside.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Q.E.D. paint dryer:

Get a cardboard box about 2 cubic ft. square. Line it with aluminum foil .
Punch a hole low for a 40 Watt bulb and socket. Cut a small door low and
one high for ventilation adjustment. You can tape the front shut. Dries in
a few hours.

Dan Hogan WA6PBY
ARRL-VE, 8-QRP Clubs
dhhogan@lightside.com
dhhogan@concentric.net

Date: Wed, 22 Oct 1997 21:28:52 -0700 (PDT)
From: Monte Stark <ku7y@sage.dri.edu>
To: "Lageson's" <LAGESON@worldnet.att.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [29470] Re: Copper to Aluminum, HOW?
Message-ID: <Pine.SUN.3.90.971022212144.6734B-100000@vortex>
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Jim,

In most any hardware store you will find a product to smear on wires when connecting copper to aluminum. There are several brands and as far as I know they are all OK.

Just coat the wire and the area it will contact on the yagi. Then hold it there with either a hose clamp or screw/bolt. Just be sure you have a good tight connection.

As an example, I have small bolts sticking down that hold the copper wire to the aluminum element. I coated them well with the past and that is it!

Because mine has the bolts, I put stak-on connectors on the wire using a crimping tool and then solder. This just makes it easier to handle but isn't really needed.

Some people try taping these connections, but I don't.

Be sure to support the wires so that none of the strain is on the connection.

Enjoy,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 22 Oct 1997 23:45:35 -0500
From: Roger Whitaker <k9ljb@iname.com>
To: qrp-l@Lehigh.EDU
Subject: [29471] W9ACU SK
Message-ID: <344ED66E.9C4F9AFF@iname.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

It is with deep personal sorrow I report the passing of one of the QRP'ers of years gone by. W9ACU, Francis Walton. He was a personal friend since I got interested in Ham Radio 40 years ago at age 11.

Francis was a fine gentleman in every way and a top-notch amateur operator and home brewer of the old school. See History of QRP by Adrian Wiess page 113.

73, Francis SK dit dit....

Date: Thu, 23 Oct 1997 01:14:45 EDT
From: kb0rol@juno.com (Bradley L Mugleston)
To: qrp-1@Lehigh.EDU
Subject: [29472] Fox - N/T I got him
Message-ID: <19971022.220153.16207.0.kb0rol@juno.com>

John,

Great job tonight - I only had about 45 min to play and I never had NJ QRP X 2 before so I didn't think I could do it but you were there pulling them down like a pro. Lots of QSB and QRM/N but I was able to copy you OK when you were there. I didn't know when to send my call, I didn't know if I would be able to hear you on the reply but I guessed right (at least the only time I heard you come back). I believe you got my exchange OK, with no QSK, I have no idea if you went on to someone else while I was sending my information or not but when I got done you sent your reply to someone (QRM wiped out to who) that you got it and went on to someone else.

I sure wish I would have been doing something like this when I was in 6th grade instead of learning it with my third child while he was in 6th grade (although I sure enjoyed it then).

Thanks for the hunt.

72's

de KB0ROL, Brad

Date: Thu, 23 Oct 1997 00:36:09 (-050
From: "Dean T. Miller" <dtmiller@dsmnet.com>
To: qrp-1@Lehigh.EDU
Subject: [29473] Re: Novice FOX Tonight
Message-ID: <199710230535.AAA22105@dsm7.dsmnet.com>

> Date: Wed, 22 Oct 1997 21:43:06 -0700
> From: David Bixler <qrp@netins.net>
>
> I just worked John, KC2CFZ, tonight's N/T+ FOX. He was hanging
> out on 7143 just calling CQ FOX and not getting any takers.

Uhoh. I tuned from 7100 through 7140 hunting for 1 1/2 hours. Guess the
fox was trickier than me. :)

-- Dean -- from Des Moines (KB0ZDF)

Date: Thu, 23 Oct 1997 00:36:26 -0500 (CDT)
From: Adrian Weiss <aweiss@sunflowr.usd.edu>
To: QRP-L@listserv.lehigh.edu
Subject: [29474] RE: Reversed Viking-5 on New JOY OF QRP Cover
Message-ID: <Pine.SOL.3.94.971023002856.27747E-100000@sundance>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi gang -- We have some sharp-eyed book-types on this
list who spotted the reversed top photo of the Viking
on the Viking-5 on the cover of the new JOY OF QRP.

OK, I'll fess'up. I deliberately reversed the photo
for two reasons. In flea-markets down the road, collectors
will instantly be able to distinguish the first from the
second edition! The second reason is that, with the
photo reversed, the Viking on top the rig is looking at
the table of contents, enclosing the book within his
gaze. In the first edition, he's looking out over the
"larboard gunnels" across the sea for potential targets
to raid on the north coast of G-QRPC land (circa 896A.D.).

Unfortunately, the labels on the front of the rig are
also mirror-image, but everyone ought to be able to
figure out the stuff like "08" on the band switch
must refer to 80 meters.

I'll be looking for testimonials once everyone has
gotten around to reading JOY. I still have a ton
of books to sell!

72/73, Ade W0RSP

Date: Thu, 23 Oct 1997 01:53:51 -0400 (EDT)
From: Bob Patten <n4bp@shadow.net>
To: Glen Torr <glentorr@ozemail.com.au>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [29475] Re: QRP Bicycling
Message-ID: <Pine.SOL.3.96.971023015123.6057B-1000000@goliath>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 23 Oct 1997, Glen Torr wrote:

>
> Wondering if anyone has any experience of HF qrp'ing while cycling, is it
> possible ?

>
I'd like to hear of any experiences in this area also. Thinking of trying
some bicycle mobile with my new IC-706 MKII... Or were you asking about
motorcycle mobile, Glen? In either case, I'd like to hear about it.

73,

Bob Patten, N4BP (0 0) Plantation, FL
-----o00o-()-o00-----

E-Mail: n4bp@shadow.net
Web Page: <http://www.shadow.net/~n4bp/n4bp.htm>
Brass Pounder BBS: (954) 472-7715

Date: Thu, 23 Oct 1997 02:11:12 -0400
From: Ken Newman <n2cq@comten.com>
To: njqrp@njqrp.org, QRP-L@Lehigh.EDU
Subject: [29476] ARCI Fall QSO Party Score: N2CQ
Message-ID: <1.5.4.16.19971023060428.21e7c2d0@mail.comten.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hi Group,

Finally got around to get my log submitted to ARCI for the Fall QP.=20

Another fine contest by QRP ARCI. The conventions must be keeping
the TX, NM, and CA stations off the air. Good interest

from other states though. Lost a lot of time on the air due to
job requirements. (Bummer.....). =20
20 was not up to usual good condx. either but 80 was the most fun
with 53 QSOs in 2 hours, before the company called. Very glad to work
several of the famous QRPers. Thanks for all the 80/40 QSOs from the
NJQRPeaNUTS, and several other NJ QRP members too.

=20

Hours of Operation: 08:37

=20

=20

band	QSOs	points	mults
160	0	0	0
80	53	1561	22
40	83	2401	22
20	46	1351	32
15	9	294	7
10	0	0	0
TOTAL	191	5607	83

SCORE: 465,381

=20

=20

Club or Team Name: NJ QRPeaNUTS (NJ QRP Club) =20

=20

=20

Comments:

Equipment: Kenwood TS-850-sat (5 W)

CF Zepp TA33jr up 40'

NA 10.21 S/W

=20

=20

72/73,
Ken Newman, N2CQ
Woodbury, NJ
N2CQ@Comten.com

Date: Thu, 23 Oct 1997 01:01:48 -0500 (CDT)
From: Adrian Weiss <aweiss@sunflowr.usd.edu>
To: QRP-L@listserv.lehigh.edu
Subject: [29477] RE: QRP-ARCI QSO Party
Message-ID: <Pine.SOL.3.94.971023003711.27747F-100000@sundance>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I finally made a QRP-ARCI QSO Party after several years of missing because of temporary locations and the like. I guess I got all fired up by the enthusiasm of the response to my announcement that the second edition of JOY OF QRP was ready for shipping. But, it wasn't just a matter of flipping the big switch and calling CQ QRP TEST. After I returned from mailing Friday's shipment of books, I had to put my antenna back up. It had blown down in an April blizzard (yes, that's right). Then, a July storm blew down half of my 90ft ash tree out back. So, picking the right spot for the line was problem. But, since I figured I'd just get the wire up quickly for the contest, and then do a professional job later after the weather goes under zero and the snow flies like I usually do, I did a stupid thing. Now, I have this wonderfully engineered sling-shot with a Shakespeare reel bracket-mounted on it. When the lead sinker leaves the pouch, the monofil screams away from the reel. Deadly accuracy, just what a professional needs. But this job didn't need such accuracy. So, I took out a 2.5lb weight, tied a rope thru the center hole, and heaved it. My left arm/shoulder sent some pain signals, which didn't make sense because I was throwing with my right arm! Then I got the crazy idea of climbing the tree and just lopping the weight and rope over a nice "Y" up about 35ft. So, up I went and got to within 10ft of the "Y" only to find that this huge trunk-like branch that had snapped off in the storm and come to rest against the main trunk was about 6-inches away from my shoulder in the only stance that I could manage. So, no way of lobbing or throwing anything over the "Y". Back down the tree, substituted a 1-14" plumbing lead Tee for the weight. Gave it a huge heave and my left should muscles and perhaps some ligaments tore loose -- bent me over into a crouch. Ugh. But I got the height I wanted and pulled the rope and wire over. Not much of an antenna -- 70ft of horizontal from the chimney to the trees, then about 30ft of vertical. Feed it with foam twinlead.

It worked OK, but not as well as I hoped. IN the past, it seems to have done a lot better. But then again, conditions didn't seem all that good. Then there's the line-noise problem here - 54 to 59+! I just know that there were a lot of weak signals in there since I could hear them when the noise was low. But it wiped out everything at peaks. It was fun though! I did manage about 65 QSO's.

20 was the best band. It was clear that the ionosphere is still fairly unstable -- won't settle down for a couple of years when the ionization intensity gets really cranked up. Where were the W6's? all at Pacificon? I only heard 2 and worked 1 -- that was a neat one though. N6MM had ordered JOY and dropped me an e-mail letting me know he'd be going to Pacificon, but would get back in time to work the last couple hours of the contest. He was the CA that I worked! The west coast was difficult. Propo was good to the east on 20. Only worked about 10 on 40, all giving me poor signal reports. N4ROA and N9AW somehow managed to copy me on 80 meters -- boy, I sure miss my old 1900ft and 1300ft longwires!

But the great thing about this was the way the band around the QRP freqs sounds -- piles of weak signals calling QRP! Music! Then there were those steady 599 signals like WA7LNW and a couple others booming in. Wish I had their antennas! Ironical that after all those years of encouraging guys to try QRP even with limited space antennas, I end up being one of them! Serves me right...

Catch you all down the log.

73, Ade W0RSP

Date: Wed, 22 Oct 1997 21:36:20 +0100
From: Leon Heller <leon@lfheller.demon.co.uk>
To: johnb@elmhurst.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [29478] Re: Cleaning PCB--Toroid Coils
Message-ID: <cTjTiBAEPmT0EwzP@lfheller.demon.co.uk>
MIME-Version: 1.0

In message <344E2FDF.58A7DD8E@elmhurst.edu>, John Bohnert <johnb@elmhurst.edu> writes
>I am in the final stages of constructing the "mother" board for the
>Sierra...on to the band modules! My left thumb and forefinger are
>already sore from holding toroids, and I have just begun!
>
>Are there ways to "clean" off the "spits" of flux which accumulate from
>much soldering in a small area on the soldering side of a PCB?
>

IPA (iso-propyl alcohol) works quite well, if you did the soldering recently. It's quite non-toxic and environmentally-friendly.

Leon

--

Leon Heller: leon@lfheller.demon.co.uk <http://www.lfheller.demon.co.uk>
Amateur Radio Callsign G1HSM Tel: +44 (0) 118 947 1424
See <http://www.lfheller.demon.co.uk/rcm.htm> for details of a
low-cost reconfigurable computing module using the XC6216 FPGA

Date: Thu, 23 Oct 1997 03:12:21 -0700
From: WA8GHZ /5 Jack Dougherty <jdougher@wt.net>
To: qrp-1@Lehigh.EDU
Cc: ham_w5sb Bill Denton <bdenton@tenet.edu>
Subject: [29479] Armadillos & Sunday sprint & Badgers & Specific Gravity
Message-ID: <344F22BF.B0C@wt.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

As a Texas immigrant and 8-land op, I was surprised that Diller Bill's post left out that "Dillers" are also referred to here as "Texas Speed Bumps".

See y'all on the bands Sunday afternoon contest time, signing /5. And, following is more than you ever wanted to know about our native wildlife down here. Read this way before dinner time. Badgers got nuthin' on 'em.....

"In spite of its heavy coat of armor reaching from head to end of tail, the armadillo can swim. By gulping air into its stomach and intestines, it decreases its specific gravity from 1.06 to .92 and dog paddles for some distance. Even easier, because it can undergo considerable exertion for at least six minutes without breathing, it walks submerged across the bottom of small streams and ponds."

See ya Sunday with a 'stroke-5' appendage.....

--

73,

Jack / Houston / WA8GHZ /5

"I know the guy who built my radio."

Date: Thu, 23 Oct 1997 10:26:16 +0100
From: Rogerio Gonzaga <gonzaga@med.up.pt>
To: qrp-1@Lehigh.EDU
Cc: gqrp-1@blacksheep.org
Subject: [29480] CQ WW SSB Contest
Message-ID: <199710230926.KAA18235@mail.med.up.pt>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi, folks,

Please look for CT1ETT working QRP in next CQ WW SSB Contest, hopefully running the 5 Watts of my QRP ++ in my TH6, Windom and (who knows?) 160 meters Marconi.

GD LUCK FER ALL ES BEST 72 DE ROGER CT1ETT

Prof. Rogerio A. F. Gonzaga, MD, PhD
Surgical Professor at the Faculdade de Medicina do Porto - Portugal
Ex-Honorary Surgical Registrar at the Hammersmith Hospital - London, UK
Member of the Portuguese College of Surgeons

Radio Amateur CT1ETT		QTH Loc IN51re
G-QRP Club # 8673	ISWL # CT-20574	QRP-L # 516
NorCal QRP Club # 2130	ARS # 268	REP # 840
	FISTS # 2878	
Email: gonzaga@med.up.pt	OR	rafg@esoterica.pt

Date: Thu, 23 Oct 1997 10:36:33 +0100
From: Rogerio Gonzaga <gonzaga@med.up.pt>
To: qrp-1@Lehigh.EDU
Cc: gqrp-1@blacksheep.org
Subject: [29481] Wanted Signal One
Message-ID: <199710230936.KAA18256@mail.med.up.pt>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi, folks,

The guy who helps me to fix my QRP gear is looking for a Signal One.
Although this is not a QRP subject, I would appreciate very much a clue or
eventual offer.

Tks es best 72/73 de Roger, CT1ETT

Prof. Rogerio A. F. Gonzaga, MD, PhD
Surgical Professor at the Faculdade de Medicina do Porto - Portugal
Ex-Honorary Surgical Registrar at the Hammersmith Hospital - London, UK
Member of the Portuguese College of Surgeons

Radio Amateur CT1ETT		QTH Loc IN51re
G-QRP Club # 8673	ISWL # CT-20574	QRP-L # 516
NorCal QRP Club # 2130	ARS # 268	REP # 840
	FISTS # 2878	
Email: gonzaga@med.up.pt	OR	rafg@esoterica.pt

Date: Thu, 23 Oct 1997 06:11:04 -0600
From: Jess Gypin <jessqrp@concentric.net>
To: n4bp@shadow.net
Cc: qrp-1@Lehigh.EDU
Subject: [29482] Re: QRP Bicycling
Message-ID: <344F3ED8.1755@concentric.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bob Patten wrote:

>
> On Thu, 23 Oct 1997, Glen Torr wrote:
> >
> > Wondering if anyone has any experience of HF qrp'ing while cycling, is it
> > possible ?

> >
> I'd like to hear of any experiences in this area also. Thinking of trying
> some bicycle mobile with my new IC-706 MKII... Or were you asking about
> motorcycle mobile, Glen? In either case, I'd like to hear about it.
>
> 73,
>
> , ' ' ' ,
> Bob Patten, N4BP (0 0) Plantation, FL
> -----o00o-()-o00-----
>
> E-Mail: n4bp@shadow.net
> Web Page: <http://www.shadow.net/~n4bp/n4bp.htm>
> Brass Pounder BBS: (954) 472-7715
I am suprised that one of the Bicycle Hams of America has not spoke up.
I cannot remember who, but I do know that there are at least a couple of
them on the list here and a web page out there somewhere with the
information. There are quite a few hams that have done this before with
the Norcal Cascade and the Mizuho HF ht's and a variety of other rigs.
Maybe if you HOLLER loud enough, someone will point you in the rught
direction for the info!

Best

--

Jess N0TFI <><
<http://www.concentric.net/~jessqrp>
qrp-l #1232 CQC #92 1997 Fox

Date: Thu, 23 Oct 1997 08:11:47 -0400 (EDT)
From: Jim Eshleman <lujce@hooch.CC.Lehigh.EDU>
To: ki6ds@dpo1.k12.ca.us
Cc: qrp-l@Lehigh.EDU
Subject: [29483] Re: The easy way to read QRP-L
Message-ID: <970ct23.081150-0400_edt.10421-20646+17@hooch.cc.Lehigh.EDU>
Content-Type: text

> I have the following address in my Favorites or Bookmark Section of
> Mircrosoft Internet Explorer.
>
> <http://listserv.listserv.edu/lists/archives/qrp-l/other.html>

This URL will work better :-)

<http://listserv.lehigh.edu/lists/archives/qrp-l/other.html>

or you might like the hypermail archive (past 2-3 days) which is indexed

by subject, author, and date/time:

<http://listserv.lehigh.edu/lists/archives/qrp-1>

The hypermail archive is only updated three times daily. The daily archive file is updated before the postings are even mailed out to the list!

73

Jim N3VXI

Date: Thu, 23 Oct 1997 14:11:54 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: qrp-1@Lehigh.EDU
Subject: [29484] FOX Scores 971023
Message-ID: <199710231311.0AA01090@chuck.dallas.sgi.com>

1997-1998 FOXHUNT SUMMARY SHEET
October 23, 1997

Total Number of Q's = 480

FOX SCORES

CALL	NAME	STATE	# of Q's
W5FN	Tim	TX	81
K50I	Tim	NM	69
AE9K	Brian	WI	65
W7QQQ	Jack	AZ	65
NQ7K	Mike	AZ	65
AB7TK	Randy	ID	63
NR3Z	Marty	PA	47
N8VAR	Ron	OH	25

+-----+
+
+ HUNTERS SCORES +
+
+-----+

K0EVZ(8) W0CH(7) KB0PTE(3) KB0ROL(6) W0CLR(3) N0HJ(4)
K0SU N0TFI(5) KB0ZDF(2) N0UR K0CD KB0PI WB0T(3)
K0GJX AA0ZZ W00Q(3) N0HJ N0UJ W0RW W00QB KM0II

K1MG(7) W1GM AA1MY(3) N10CJ(2) N1QQV(3) K10J(6) KA1AXY
WA1QVM KC1FB W1LP/MM(3)

W2UX(4) N2BRT AA2PF(3) W2PFS N2TNN(2) N2TO K2VNM(2) N2VPK(2)
K2SJB WZ2T K2VCO(6) WJ2V AA2VK N2SMH

KJ3V(4) N3KFL N3XRV KA3WMJ(2) KA3EAJ(3) W03B(3) WD3P WV3J

KU4AF(5) WB4EXW(5) K4CGY(2) WA4CMI(2) N4DD AE4IC(3) KK4KF(2)
KS4L N4ROA(3) N4JS N4UY KC4MHM K4GT(2) KS4L K4WZ(3)
N4DD N4SO(3) WS4S WD4MSM(2) WS4I

KK5X0(4) N5ALO(2) KI5G K5ON(3) K5ZTY(4) KK6MC/5(5) N5JI(5)
W5FN(6) W5HNS(3) AB5UA(5) W5XE K5FO(3) KQ5U(6)
AA5CO K5JHP(4) N5LU(3) AA5CO K5WO(3) W5JH K5TZY
K5UP(5) W5SP W5ZH KC5AI W5MN(3) NA5K W5JAY(2)
W5SNS W5TFB(3) W5VBO KC5AIK(2) K5AO W5SB(2) KA5T(4)
K5JUC KK5KU KJ5VW K5OI(3) NA5N K5LE WA5WHN N5ZN(2)
KE5TC AF5Z

N6XU(7) N6WG(2) K06KA(3) W6SIY(3) WE6W(5) WA6NAE(5) W6EMD(5)
K6RPN AA6R(2) KF6CTA(2) W6SU(4) AC6KW(5) KN6YD
W6ZH(3) KI6OY W6BAB(4) K6MW(3) WI6I W6EMT(2) N6VZ(3)
WA6GER AD6AY(3) AC6LA(2) W6EV(2) N6GA KB6VIO(2)
WA6HHQ K6VNX

NQ7X(7) AB7TT(6) KU7Y(6) N7VE(6) W7QQQ(6) AB7TK(4) WW7Y(5)
AB7ST(4) N7CTJ(2) W7SSM(2) N7GS(4) NQ7K(2) KI7MN
N7CQR(2) AB7MY(5) KJ7YN W7GVN(2) AB7OA(4) NI0A(3)
K7VE KG7PV N7KT(2) KA7NOC(2) AB7GO WJ7H W7JDZ N7MFB

KA8OKH(5) KC8EPA WQ8RP W8KC(2) K8DD KB8MCZ WD8KQY K8CV(2)
KB8AZ WA8GHZ

NF9K(3) WA9YLB W9UQB(2) N9DD(3) KB9IUA(3) N9KW(2) W9KVF(3)
WA9PWP(2) AF9T(2) W9DZ NN9K

AL7FS

VE3ELA(3) VE3JC VE5RC(4) VE7CQK(5) VE6GK

Chuck Adams K5FO CP-60 adams@sgi.com

<http://reality.sgi.com/adams/index.html>

Date: Thu, 23 Oct 1997 09:33:14 -0400 (EDT)
From: Chris Cartwright <ccart@dns.vidtel.com>
To: QRP Reflector <qrp-l@Lehigh.EDU>
Subject: [29485] Novice Fox? ...and a surprise ending.
Message-ID: <Pine.LNX.3.93.971023085233.499B-100000@dns.vidtel.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Once again the "backyard" fox hides up there in the ether somewhere. Being in MD I figured that NJ would be a snap, oops, there I go thinking again. Didn't hear a peep out of him, didn't hear any hunters either which I found strange, usually the hunters would be all over when I'm sitting next to (withing 200 miles) the fox. So about ten minutes before the end I went back to another N3 that I had heard calling CQ for the past few minutes. He was "local", about ten miles away. His 100w to and inv V got him a 599 (surprise) and I was 579 at 4W to a chunk of wire in the tree. Frank has had his ticket about 4 months, most of that off the air due to wiping out the finals in his rig with high power and a poor antenna, another reason to go QRP :)

The surprise came this morning when I read my mail from Alan KB7MBI, he said we were both 559 in WA! Guess that's why I couldn't hear the fox, the band was a little to long. Guess with a fox from the great white north tonight I should reorient the vertical:) 72

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --
-- N3XRV ARRL-VE QRP WAS 27/10(w/c) | ccart@erols.com --
-- QRP-L #655 NORCAL #1891 QRP-ARCI #???? | <http://dns.vidtel.com/~ccart> --

Date: Thu, 23 Oct 1997 09:30:13 -0400
From: Patrick Franzis <franzis@esun19.gdc.com>
To: QRP Digest <qrp-l@Lehigh.EDU>
Subject: [29486] VE7CQK Fox time change?
Message-ID: <Pine.SOL.3.96.971023091346.28577Q-100000@esun479>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

Now I'm really confused.. Has the original FOX sked changed for VE7CQK?

Just want to make sure, this is a time AND day change from the original fox schedule. Is this true? My original copy says:

VE7CQK Oct 23 0100-0300 Z

But it's actually VE7CQK Oct 24 0030-0230 Z

It gets confusing for the digest subscribers. (like me)

BTW:

On the QRP-L web page, there is a link for the Fox Sked but it is not there, this might be a good place to let people know of a change.

Thanks, -Patrick N10CJ

> Hi everyone,

>Sorry about this the fox will be on from 0030-0230 Oct 24th ZULZ which
>is tomorrow (Oct 23Z) in North America.

>cheers, Paul

>VE7CQK

>email: paul1@wizard.ucs.sfu.ca

Date: Thu, 23 Oct 1997 09:37:28 -0400 (EDT)
From: Philip Karras 827-2956 <PXX4@CDRH.FDA.GOV>

To: qrp-1@Lehigh.EDU
Subject: [29487] QRP ARCI Sprint
Message-ID: <C56ZXBTDQPI2*/R=FDADR/R=A1/U=PXK4/@MHS>
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=US-ASCII

Well, I worked about 1 hour on Saturday and made 7 contacts on 40 meters. Found no one on Novice portion of the band. Had a good time, but too short. I had too many others things that needed doing.

(I worked one station at 125 mW up in NY, so I made 1000 mi/W, thank you Rick!)

73 de KE3FL

Date: Thu, 23 Oct 1997 14:47:12 +0100
From: adams@chuck.dallas.sgi.com (Chuck Adams)
To: qrp-1@Lehigh.EDU
Subject: [29488] FOX Schedule 971023
Message-ID: <199710231347.0AA01239@chuck.dallas.sgi.com>

Gang,

Here is what I have for the current FOX schedule. VE7CQK has not, as far as I know, changed the times.

FYI

October 23, 1997. Version 1.3

WEEK	CALL	DATE	TIME (UTC)	CALL	DATE	TIME (UTC)
>1	NM K50I	Oct 1	0200-0400	WI AE9K	Oct 3	0000-0200
>2	OH N8VAR	Oct 8	0000-0200	PA NR3Z	Oct 9	0200-0400
>3	AZ W7QQQ	Oct 15	0200-0400	TX W5FN	Oct 17	0200-0400
>4	AZ NQ7K	Oct 21	0200-0400	ID AB7TK	Oct 22	0200-0400

	VE7CQK	Oct 24	0030-0230	**			
5	CO N0TFI	Oct 28	0000-0200	MN N0UR	Oct 29	0200-0400	
6	AZ W7QQQ	Nov 5	0200-0400	CA K1MG	Nov 7	0200-0400	
7	MI K8CV	Nov 11	0200-0400	AZ KI7MN	Nov 12	0000-0200	
8	SC W2UX	Nov 18	0100-0300	OH N8VAR	Nov 19	0100-0300	
9	MN K0EVZ	Nov 25	0000-0200	KY KA8OKH	Nov 27	0100-0300	
10	MN N0UR	Dec 3	0200-0400	AL KS4L	Dec 5	0200-0400	
	AK AL7FS	Dec 5	0200-0400	**			
11	MI K8CV	Dec 9	0200-0400	IN N9DD	Dec 11	0100-0300	
	AK AL7FS	Dec 12	0200-0400	**			
12	MD W3CV	Dec 18	0200-0400	NM K5OI	Dec 19	0300-0500	
13	KY KA8OKH	Dec 23	0100-0300	CO N0TFI	Dec 24	0000-0200	
14	CA W03B	Dec 30	0300-0500	MD W3CV	Jan 2	0200-0400	
15	NJ N2TNN	Jan 7	0200-0400	AL KS4L	Jan 9	0200-0400	
16	AZ KI7MN	Jan 14	0100-0300	ID AB7TK	Jan 16	0200-0400	
17	SC W2UX	Jan 20	0100-0300	NJ N2TNN	Jan 21	0100-0300	
18	NC AE4IC	Jan 28	0300-0500	WI AE9K	Jan 30	0100-0300	
19	IN N9DD	Feb 5	0100-0300	NM KK6MC	Feb 6	0030-0230	
20	PA NR3Z	Feb 12	0200-0400	CA K1MG	Feb 13	0200-0400	
21	TX W5FN	Feb 17	0200-0400	CA N6WG	Feb 18	0200-0400	
	VE7CQK	Feb 20	0100-0300	**			
22	MN K0EVZ	Feb 24	0000-0200	NC AE4IC	Feb 27	0300-0500	
23	CA N6WG	Mar 3	0200-0400	CT AA1MY	Mar 4	0300-0500	
24	CT AA1MY	Mar 10	0300-0500	CA W03B	Mar 13	0400-0600	
25	NM KK6MC	Mar 18	0030-0230	AZ NQ7K	Mar 20	0200-0400	

AL7FS	larsennc@alaska.net	Jim Larsen	Anchorage, AK
VE7CQK	paul1@wizard.ucs.sfu.ca	Paul Erickson	Vancouver, B.C.
KI7MN	ki7mn@dancris.com	Bob Hightower	Chandler, AZ
NQ7K	mikec@primenet.com	Michael Connor	Glendale, AZ
K1MG	mgipe@reliablemeters.com	Michael A. Gipe	Saratoga, CA
AB7TK	RFOLTZ@WSUNIX.WSU.EDU	Randy Foltz	Moscow, ID
W7QQQ	jackmead@getnet.com	Jack Meadows	Mesa, AZ
N6WG	<a long address>	Bob Tellefsen	Newark, CA
W03B	white.bob@ssd.loral.com	Bob White	Santa Clara, CA
K5OI	TPETTIBO@NMSU.EDU	Tim Pettibone	Las Cruces, NM
N0TFI	Jessqrp@concentric.net	Jess Gypin	Lafayette, CO
W5FN	tahrens1@juno.com	Tim Ahrens	Austin, TX
KK5RO	vhatley@flash.net	Vernon Hatley	Shawnee, OK
N0UR	lageson@att.net.com	Jim Lageson	Minneapolis MN

K0EVZ	70511.3041@compuserve.com	Doc Lindsey	Rochester, MN
KK6MC/5	jamesd1@flash.net	James R. Duffey	Cedar Crest NM
AE9K	brianc@ams-i.com	Brian Cieslak	Waterford, WI
AA1MY	sslyon@worldnet.att.net	"Seab" Lyon	Bethel, CT
K8CV	k8cv@juno.com	Walt Amos	Royal Oak, MI
KS4L	wr.moore@worldnet.att.net	Randy Moore	Huntsville, AL
N2TNN	n2tnn@ifu.net	Dean Marzocca	Somerset, NJ
N9DD	N9DD@aol.com	Tom Frisz	South Bend, IN
W3CV	ke3nv@erols.com	Scott Bauer	Odenton, MD
NR3Z	skitch@resuba.com	Marty Squicciarini	Lansdale, PA
AE4IC	ae4ic@nr.infi.net	Bob Kellogg	Greensboro, NC
N8VAR	N8VAR@juno.com	Ron Doyle	Huber Heights, OH
KA8OKH	ka8okh@som-uky.campus.mci.net	Rich Dailey	Somerset, KY
W2UX	mail4gary@worldnet.att.net	Gary McCaughey	Lexington, SC

Chuck Adams K5FO CP-60 adams@sgi.com
<http://reality.sgi.com/adams/index.html>

Date: Thu, 23 Oct 1997 09:54:27 -0400 (EDT)
 From: SNickrand@aol.com
 To: qrp-1@Lehigh.EDU
 Subject: [29489] Will Trade [WM-20] for [Astron P/S--25 amp.]
 Message-ID: <971023095227_899424139@emout07.mail.aol.com>

Looking for an Astron power supply capable of 25 (or more) amps continuous (actually I need only 20 amp continuous, but I have only seen the 25 amp available).

Will consider either the version which is fixed output with amp and volt meters or the variable voltage version. An outright purchase is a possibility, but the similar pricing between the P/S and the White Mountain 20 m SSB transceiver makes a trade possible also. The WM20 is "freshly" constructed, works very well, cosmetically excellent. Bill, KB9KOL

Date: Thu, 23 Oct 1997 10:03:27 EDT
 From: ab5uacw@juno.com (Clifton W Sikes)
 To: qrp-1@Lehigh.EDU
 Subject: [29490] QRP ARCI Award Applications
 Message-ID: <19971023.085625.5095.3.ab5uacw@juno.com>

Chuck,

Thanks for posting the 1000m/w application. Could you do the same with the general purpose WAS,WAC, DXCC application? We all DO appreciate you.

Clif

Clifton Sikes AB5UA
Earlsboro, Ok.
ab5uacw@juno.com

Date: Thu, 23 Oct 1997 10:16:24 -0400
From: Patrick Franzis <franzis@esun19.gdc.com>
To: QRP Digest <qrp-l@Lehigh.EDU>
Subject: [29491] FOX Schedule
Message-ID: <Pine.SOL.3.96.971023101437.28577X-100000@esun479>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi everyone,

OK, It seems like I missed a few revisions of the original
sked, sorry.

Thanks for the info everyone. Now, when we turn the clocks back....

73, Pat N10CJ

Date: Thu, 23 Oct 1997 07:30:33 -0700 (MST)
From: Bob Hightower <ki7mn@dancris.com>
To: franzis@esun19.gdc.com
Cc: qrp-l@Lehigh.EDU
Subject: [29492] Re: FOX Schedule
Message-ID: <199710231430.HAA23026@dancris.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:16 AM 10/23/97 -0400, you wrote:

>
> Hi everyone,
>
> OK, It seems like I missed a few revisions of the original
> sked, sorry.
>
> Thanks for the info everyone. Now, when we turn the clocks back....
>
>

Won't matter, as UTC won't change :^). As for the local time,,,,,,well,
that's a different ball game.

73,
Bob KI7MN (ki7mn@dancris.com) Chandler, AZ
Grid DM43bi Lat 33.334500 Long -111.87260
NorCal #1221 ARCI #8918 Qrp-l #271 CQC #274 AK QRP #30 ARRL
<http://www.dancris.com/~ki7mn>
WIMPS: QSO's=19 30=19 17=0 12=0 States=15/0/0 DX 0/0/0 QSL's=6

Date: Thu, 23 Oct 1997 10:36:34 -0400 (EDT)
From: DavidE70@aol.com
To: qrp-l@Lehigh.EDU
Subject: [29493] Call sign update
Message-ID: <971023103430_-2113567337@emout06.mail.aol.com>

Friends -

I just received my new call sign for my brand new Extra Class ticket--AB0GO
(doing the happy dance)! Anybody know how I get the Qrp-l list updated to
reflect the new call?

Dave AB0GO (ex KBOYSN) QRP-L #785

Date: Thu, 23 Oct 1997 10:49:04 -0400 (EDT)
From: Chris Cartwright <ccart@dns.vidtel.com>
To: QRP Reflector <qrp-l@Lehigh.EDU>
Subject: [29494] Re: FOX Scores 971023
Message-ID: <Pine.LNX.3.93.971023104003.672F-1000000@dns.vidtel.com>
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Chuck Adams wrote:

> K0EVZ(8) W0CH(7)

Didn't think these guys had missed any/many, I've heard them here in MD during every hunt. Congrats! And I think we all want to know just one thing... Copper or Aluminum?

Also, are the Novices being scored as "2.5" (ex. 2 E/A/G & 1 N/T+) as in years past? Just wondering. And yes, I will have the state stats posted soon. Of course I'm "forced" to use SUN Workstations so the results might not be up to SGI accuracy ;)

```
-- Chris Cartwright,   Technical Engineer   |       ccart@vidtel.com       --  
-- N3XRV      ARRL-VE   QRP WAS 27/10(w/c)   |       ccart@erols.com       --  
-- QRP-L #655 NORCAL #1891 QRP-ARCI #????? | http://dns.vidtel.com/~ccart --
```

Date: Thu, 23 Oct 1997 11:02:23 -0400
From: "W. D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:ccart@dns.vidtel.com" <ccart@dns.vidtel.com>
Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group <QRP-L@Lehigh.EDU>
Subject: [29495] Novice Fox? ...and a surprise ending.
Message-ID: <199710231105_MC2-24E6-50CE@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Chris:

Well I finally got him here, but it was a bit of a struggle. There was lots of QRM/QRN on and near his frequency right at first (I started about 10 minutes into his run). Then all of a sudden he just seemed to jump up, and I snagged him. His signal stayed at 559/569 for the remainder of the time I listened to his run.

By the way, didn't he do a great job? Makes me proud for this young man. He is well-trained and follows good procedure. I wish him the best, and hope for many, many more just like him.

Good luck in the continued FOX season this year. And let's hope for

improving conditions. See you *tonight* for VE7CQK at 07:30 CST?

72/73,

--Doc/K0EVZ qrp-1 861 norcal 2050 cqc 414 ars 311 mn-qrp 19
nj-qrp 69 ak/qrp 73 arci 9398 arrl was 48/39 dxcc 53/42 <><
FOX total 10/23/97 = 8 of 8 & 5 of 6 N/T+ FOXes.

Icom 751a OMNI V Sierra Argo 515 Norcal 40a SW-40 49er
Mercury Paddles Emtech ZM-1 MFJ 259 MFJ 941D GAP Titan TNT/2
Windom SLV/W6MMA G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"
--Albert Einstein

Date: Thu, 23 Oct 1997 11:18:18 -0400 (EDT)
From: Blackpug1@aol.com
To: qrp-1@Lehigh.EDU
Subject: [29496] Joy of QRP/History of QRP
Message-ID: <971023111428_1590363436@emout02.mail.aol.com>

I just ordered the Joy of QRP and History of QRP and got the books two days after I put the check in the mail! (It doesn't hurt that I live in Sioux Falls, SD, just up the road from author Ade Weiss in Vermillion.) I've been reading the Joy of QRP first, and it's everything that everyone has been saying about it--an invaluable reference on the subject.

I'm new to QRP and my background in electronics is slight (I'm self-taught), but I'm really enjoying the book. Especially the fact that it's well written. Not many people with an understanding of electronics have as strong a writing background as Weiss (and it shows!). Given his background in Shakespearean drama, I'm surprised he didn't pepper his chapter on r.f. power with references to Julius Caesar--power corrupts!.

Date: Thu, 23 Oct 1997 09:26:20 -0600
From: John Evans - N0HJ <jaevans@codenet.net>
To: qrp-1@Lehigh.EDU
Subject: [29497] Re: Novice FOX last night
Message-ID: <344F6C9C.E4501AF0@codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
>  
> Hey Gang:  
>  
> I just worked John, KC2CFZ, tonight's N/T+ FOX.  He was hanging  
> out on 7143 just calling CQ FOX and not getting any takers.
```

72 - john

Norcal #262 QRP-L #219 QRP-ARCI #8303 NE-QRP #213 CQC #045
CQrp #15 NJ-QRP #50 AK-QRP #52 NW-QRP #454 FISTS #3184
Personal Web Page: <http://www.geocities.com/capecanaveral/9773/>

```
> > K0EVZ(8) W0CH(7)
>
> Didn't think these guys had missed any/many, I've heard them here
> in MD during every hunt. Congrats! And I think we all want to know
> just one thing... Copper or Aluminum?
```

Neither one. We use steel. As in steel traps to nab those wiley

Foxes.....

Here is the latest Fox Nabbers team score by the way:

FOX NABBERS TEAM SCORE

	FOX	K0EVZ Doc	W5FN Tim	W0CH Dave
1	K50I	X	X	X
2	AE9K	X	X	X
3	N8VAR	X	-	X
4	NR3Z	X	X	X
5	W7QQQ	X	X	X
6	W5FN	X	FOX	-
7	NQ7K	X	X	X
8	AB7TK	X	X	X
		---	---	---
	TOTALS	8	6	7

Team score = 21 total FOX pelts divided by 3
team members = 7.00 team score.

I haven't seen any posting lately from the other
teams?

72,

Dave Bixler W0CH QRP: Minimum power, maximum fun!
Seneca, MO The Mulefox

>
> Also, are the Novices being scored as "2.5" (ex. 2 E/A/G & 1 N/T+)
> as in years past? Just wondering. And yes, I will have the state
> stats posted soon. Of course I'm "forced" to use SUN Workstations
> so the results might not be up to SGI accuracy ;)
>
> -- Chris Cartwright, Technical Engineer | ccart@vidtel.com --
> -- N3XRV ARRL-VE QRP WAS 27/10(w/c) | ccart@erols.com --
> -- QRP-L #655 NORCAL #1891 QRP-ARCI #????? | http://dns.vidtel.com/~ccart --

Date: Thu, 23 Oct 1997 09:29:07 -0600

From: ji3m@maxwell.com (James R. Duffey)
To: qrp-1@Lehigh.EDU
Subject: [29499] Propagation on 40M; The Band Goes Long, But in Which Direction?
(long)
Message-ID: <v02130500b07510c2f853@[192.31.66.158]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have been following the discussions on 40 m propagation and the band "going long". Couldn't resist putting in my \$0.02 worth.

Propagation is a fairly well understood physical phenomena. For references I suggest the chapter on propagation in the ARRL Handbook and deVoldere's discussion on propagation in is "Tips and Techniques for Low Band DXing". After you read these you will better understand why you are hearing the stations you are on the bands.

To first order, much of the propagation phenomena we see on the low bands can be understood by the position and activity of the Sun. Signals are reflected by ionized atoms in the ionosphere. These atoms are ionized by the Sun's energy and during high solar activity times can be supplied by the Sun. The density of ionization will be largest directly under the Sun's position on the earth. That is "nadir" for those of you in the satellite business. Therefore, as an approximation, the "best" or "most likely" propagation path will be a straight line that connects your station, the subearth position of the Sun, and the station you are talking to, with the Sun's subearth position at the midpoint of the path.

Around the equinoxes, March and September, the band will open to the east in the morning, to the south in midday and to the west in the evening. In the summer when the sun is farther north, the band opens to the north east in the morning, the south in midday and to the north west in the afternoon and evening. In the winter, when the sun is farther south, we get openings in the morning to the southeast, still to the south in the midday and to the southwest in the evening. As the day ends, the sun's subearth position moves further west from your QTH which makes the midpoint of the propagation path further away, which makes the stations you can talk to further away, which is what we call the band going long.

Now this is an oversimplification and the area ionized by the sun is not a spot, but a rather large patch, so there are a lot of straight lines that can be drawn from your station through this patch to the station you are communicating with. Also the portion that remains ionized is often big enough to support twin reflections which can also lengthen the path. The ionization rate is faster than the recombination rate so there is some skewing of the path to the east. In addition, on 40M absorption by lower ionospheric layers pretty much eliminates long DX during the day.

In the summer Europe is good in the morning, in the winter propagation favors the Caribbean at the same time. Hawaii and the South Pacific are nice in the evening, with winter afternoons and evenings favoring Australia and New Zealand. Particularly good DX paths can be found around Sunup and Sundown. On the other hand, 15M and sometimes 10M are often open to South America at midday even when the sunspot activity is low. Propagation to South America is particularly good around the equinoxes.

All of this is included in simple propagation prediction programs such as MiniMuf. I suggest acquiring one and "fiddling around with it" to better understand why the bands behave the way they do.

I hope that this simplified propagation explanation is of benefit to list readers. For the whole story read the references I have given above and discover all the fine (and not so fine) points I have glossed over. -
Duffey KK6MC/5

James R Duffey KK6MC/5 DM65
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Thu, 23 Oct 1997 09:33:30 -0600
From: John Evans - N0HJ <jaevans@codenet.net>
To: qrp-1@Lehigh.EDU
Subject: [29500] Re: [TenTec] Ten-Tec items for sale
Message-ID: <344F6E4A.E626A61E@codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

w8ek@juno.com wrote:

>
> We still have a few Ten-Tec items for sale.

> 405 Amplifier -- Made to go with the Argosy, it is 100 W input / 50 W
> output. Good shape, but is used. \$ 225
>

I assume I know what Ken means here (from my old tube amp days), but to the neophyte, it may sound like this amp is an attenuator. !!!!

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Many congrats Dave!

Kevin, WB5RUE

-----Original Message-----

From: DavidE70@aol.com <DavidE70@aol.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Thursday, October 23, 1997 9:47 AM
Subject: Call sign update

>Friends -

>

>I just received my new call sign for my brand new Extra Class ticket--AB0GO
>(doing the happy dance)! Anybody know how I get the Qrp-l list updated to
>reflect the new call?

>

>Dave AB0GO (ex KB0YSN) QRP-L #785

>

Date: Thu, 23 Oct 1997 08:38:49 -0700
From: "Earl S. Mead" <k6esmead@pacbell.net>
To: aweiss@sunflowr.usd.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [29503] Re: Reversed Viking-5 on New JOY OF QRP Cover
Message-ID: <344F6F89.6A0BA177@pacbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Adrian Weiss wrote:

>

> Hi gang -- We have some sharp-eyed book-types on this
> list who spotted the reversed top photo of the Viking
> on the Viking-5 on the cover of the new JOY OF QRP.

SNIP -----

> I'll be looking for testimonials once everyone has
> gotten around to reading JOY. I still have a ton
> of books to sell!

>
> 72/73, Ade W0RSP

Hi Ade:

You shouldn't be looking very long as the books will bring many positive testimonials. I'm in the second reading of both since I received them Monday by express mail. Thank you very much for #46. Just like the original, the second edition is a treasure and the reversed cover picture just adds more unique value to the content. What an excellent product!

Many thanks,
72s, CUL, Earl, K6ESM

--

The pessimist curses the darkness in the tunnel; the optimist thinks a light is at the end of the tunnel; the opportunist finds the light and turns it on; the explorer sees railroad tracks; the developer builds a station; the entrepreneur sells tickets for the train; the consumer buys a ticket and rides the train. Ah, the wonder of it all.

Date: Thu, 23 Oct 1997 08:56:03 -0700 (PDT)
From: Randy Foltz <rfoltz@wsunix.wsu.edu>
To: qrp-l post <qrp-l@Lehigh.EDU>
Subject: [29504] FOX from ID Results (Take 2)
Message-ID: <Pine.OSF.3.95.971023083527.31292B-100000@unicorn.it.wsu.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well my one day of fame has mercifully come to an end. Below is the FOX report with some (too many to suit me) minor corrections and one major correction. I think I put accuracy second to speed in order to get as many of you in the log as possible.

The major correction is due to the DSP locking up during an exchange and having to unplug it. This resulted in confusion on my end. I think it is now corrected.

One other note for you hunters from me as the FOX. Member numbers. When copy was up and down or there was QRM, I found it much easier to copy numbers correctly if the hunter either sent it once or sent NR 102 NR 102. The second NR kept me from stringing the numbers together.

I now pass on the glory to Paul.

QS0 TIME CALL HIS RST MY RST ST NAME NUMBER

1	0200	K2VCO	559	599	CA	VIC	725
2	0202	N6XU	559	599	CA	STAN	66
3	0203	NQ7X	559	569	AZ	FLOYD	343
4	0205	AB7ST	559	559	UT	BOB	129
5	0208	VE6GK	559	599	AB	RICK	5W
6	0209	AC6KW	559	559	CA	JEFF	16
7	0210	K1MG	559	569	CA	MIKE	614
8	0212	KU7Y	559	569	NV	RON	17
9	0217	K06KA	559	589	CA	ROB	176
10	0218	N0HJ	559	579	CO	JOHN	219
11	0219	KB0PTE	559	559	MO	WAYNE	1058
12	0220	N7KT	559	579	AZ	ROGER	62
13	0222	N0TFI	559	569	CO	JESS	1232
14	0224	N6VZ	559	559	CA	GARY	919
15	0225	K5OI	559	559	NM	TIM	73
16	0227	W5TFB	559	559	TX	JACK	272
17	0228	N7VE	559	559	AZ	DAN	5W
18	0230	AB7MY	559	559	AZ	GARY	571
19	0231	WE6W	559	569	CA	ED	1068
20	0232	K6MW	559	579	CA	MIKE	152
21	0234	W6EV	559	579	CA	FRANK	1663
22	0236	KA7NOC	559	569	ID	STEVE	909
23	0237	W6EMD	559	569	CA	DAVE	294
24	0239	W7QQQ	559	559	AZ	JACK	210
25	0242	AD6AY	559	559	CA	DAVE	926
26	0243	WB0T	559	559	IA	JERRY	1269
27	0244	AB7TT	559	559	AZ	JOE	5W
28	0245	W6BAB	559	579	CA	HARVEY	5W
29	0246	W03B	559	559	CA	BOB	195
30	0248	K5ON	559	549	NM	GARY	770
31	0250	W0RW	559	599	CO	PAUL	317
32	0251	AB7GO	559	599	UT	STEVE	QRO
33	0253	W00Q	559	559	CO	MARTY	793
34	0255	KB0ROL	559	559	CO	BRAD	306
35	0256	N6GA	559	579	CA	CAM	700
36	0257	K4WZ	559	559	GA	RON	924
37	0259	WW7Y	559	559	UT	STEVE	94
38	0300	K10J	559	449	TX	OJ	732
39	0302	KK6MC	559	559	NM	JIM	512
40	0305	WJ7H	559	559	UT	WAYNE	481
41	0306	K5LE	559	559	CA	JIM	534
42	0311	AB5UA	559	559	OK	CLIF	478
43	0313	W9UQB	559	559	AL	MIKE	413
44	0315	K0EVZ	559	579	MN	DOC	861
45	0316	W6SU	559	559	CA	JOHN	48
46	0317	KM0II	559	559	CO	RON	938
47	0319	W9KVF	559	569	IL	MIKE	1204

48	0320	K5AP	559	559	OK	GLEN	21
49	0322	KD6VIO	559	559	CA	BOB	NC8
50	0324	W6NAE	559	599	CA	DWIGHT	5W
51	0326	WA5WHN	559	569	NM	JAY	638
52	0329	KA8OKH	559	559	KY	RICH	933
53	0331	N4SO	559	559	AL	KEN	622
54	0332	W0CH	559	559	MO	DAVE	618
55	0334	N5JI	559	559	TX	DICK	1054
56	0336	AE4IC	559	559	NC	BOB	54
57	0338	WS4S	559	579	TN	CONARD	993
58	0339	W5FN	559	559	TX	TIM	586
59	0341	W7JDZ	559	559	ID	JIM	5W
60	0342	W7SSM	559	559	CA	JOHN	2048
61	0344	WV3J	559	559	VA	PAUL	1224
62	0349	K5JHP	559	339	TX	BILL	825
63	0351	KA5T	559	449	TX	LARRY	89
64	0359	N5ZN	559	559	TX	HANIBAL	736

Randy
 AB7TK ARCI QRP-L NORCAL NWQRP ARS
 Moscow, ID

 Date: Thu, 23 Oct 1997 12:02:10 -0400 (EDT)
 From: JCoote@aol.com
 To: JOppen6115@aol.com, qrp-l@Lehigh.EDU
 Subject: [29505] Re: 10 GHz WBFM project info?
 Message-ID: <971023115946_203436974@emout01.mail.aol.com>

In a message dated 97-10-22 12:49:31 EDT, JOppen6115@aol.com writes:

<< Hi Zack and the gang,
 Can you point us to any more info on making door openers and radar detectors into 10 GHz WBFM xcvs? I have seen the ARRL Handbook project, but it seems to use a different device than either of the above. Most door openers I've seen seem to be constructed somewhat differently and I haven't torn apart my radar detector, but I'm getting tempted!

Any further info, references or pointers would be greatly appreciated!

73,
 John Oppen, KJ6HZ
 >>

Isn't GUNNPLEXER still around?

They used to sell their 10 GHz gunn diode rigs with pyramid horn antennas,
and I think some kit to make the unit into a full-duplex R/T

73, Jay

W6CJ

Date: Thu, 23 Oct 1997 12:14:34 -0400 (EDT)

From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>

To: qrp-1 <qrp-1@Lehigh.EDU>, Laurel ARC <larc-1@webtrek.com>, eax@w3eax.umd.edu

Subject: [29506] QRP DINNER: Olive Garden, Laurel, MD OCTOBER 29, 1997

Message-ID: <Pine.LNX.3.95.971023120149.6000J-100000@w3eax.umd.edu>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

In typical tradition, the Maryland Milliwatts will be entertaining an
out-of-towner, which is a GREAT reason to have a QRP DINNER!!!

Just getting into QRP? Been in it a long time? Driving through the area?

I made a reservation for 20. QRP prices, but lots of food.

The Olive Garden Restaurant
U.S. 1 at Cherry Lane
Laurel, Maryland

(north of Best Buy, south of Laurel Mall)

Wednesday, October 29, 1997

6:45 p.m.

Meet some of the most interesting hams you will EVER have the pleasure
(did I say that???) of running into.

Guest of honor (the lucky guy who started all of this going):

ADAM KANIS, N2BRT, from the great state of Iowa, who will be at a
conference in Baltimore (near the Inner Harbor). Lucky guy!

If anyone is driving down FROM Baltimore or north thereof, and would like
to provide transportation, please let me know.

If you intend to attend, please let me know as well.

You are encouraged to bring your toys for demonstration and discussion.

* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
* 6m 80 grids on 8w * DXCC WAS WAC * QRP-L #147 * QRP ARCI #9054 *
* Charter member, Maryland Milliwatters * W3-VK on 3w mobile CW *
*** 301-549-1022 h / 301-982-1015 w ** Life is one big hamfest ***

Date: Thu, 23 Oct 1997 09:13:13 -0700
From: Ed Loranger <we6w@qsl.net>
To: qrp@netins.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [29507] Re: Novice FOX Tonight
Message-ID: <344F7799.2D31@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well, spent about 2 minutes and found the FOX. But noise here was S-4 to S-9 on the DRAKE TR-3 meter. Called him only 2 times. My 5 watts couldn't do it. Only called when I could copy him. Listened for the entire 2 hours and the QRN just kept getting worse.

Now if I just had Bill's, KD7S, transmitting loop!

-Ed L.

--

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8,0HR-100, Pixie2, Johnson Viking II, Drake TR-3
QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok
mailto:we6w@qsl.net <http://www.qsl.net/we6w>

Date: Thu, 23 Oct 1997 12:17:01 -0400
From: "Christopher Moore" <christopher.moore@snet.net>
To: <qrp-1@Lehigh.EDU>
Subject: [29508] Fw: The easy way to read QRP-L
Message-ID: <199710231619.MAA06061@midfire5.aetna.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

> From: Christopher Moore <christopher.moore@snet.net>
> To: lujce@hooch.CC.Lehigh.EDU
> Subject: Re: The easy way to read QRP-L
> Date: Thursday, October 23, 1997 12:13 PM
>
> Great idea! Keeps the volume of mail to a manageable level. An
additional
> tip:
> When you're in "find mode" ctrl+f, you can scroll thru the messages by
> searching for "subject" and using "find next" alt+f.
> 72/73 Chris W1GM
> P.S., hope the northeast has a direct pipeline to VE7 land tonite.
>
>

Date: Thu, 23 Oct 1997 09:23:28 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-l@Lehigh.EDU
Subject: [29509] FOX: Fox Teams / FOX Scores 971023
Message-ID: <199710231623.JAA17239@usr05.primenet.com>

Howdy Folks,

Dave the Mulefox (W0CH) wrote:

>
> Here is the latest Fox Nabbers team score by the way:
> [...]
> Team score = 21 total FOX pelts divided by 3
> team members = 7.00 team score.

Uh oh - seems like the Aluminum Allies (Amoebas?) may be
in for a serious race here... As if Team AB7*T* wasn't
enough trouble for 'em. :-)

> I haven't seen any posting lately from the other teams?

My fault. My impromptu Pacificon sprint threw alot of
my side tasks off schedule. Was also waiting for Marty's
Fox log, so a full report will appear tomorrow.

Before I do the latest tally, any teams I'm leaving out?

- The Fox Nabbers
- The Aluminum Allies
- The Foxtail Packers
- The Buffalo QRP Connection
- The Ole Coots
- Team AB7*T*

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"It happens sometimes. People just explode. Natural causes." -Repo Man

Date: Thu, 23 Oct 1997 11:46:34 -0500 (CDT)
From: Adrian Weiss <aweiss@sunflowr.usd.edu>
To: "Earl S. Mead" <k6esmead@pacbell.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [29510] Re: Reversed Viking-5 on New JOY OF QRP Cover
Message-ID: <Pine.SOL.3.94.971023114438.10545E-100000@sundance>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Earl:

Glad to hear that you're enjoying the books! But a "second reading" already? Say, if you ever go back to college, I can really use a guy like you in my Shakespeare classes! I'm touched that you're moved to such a level of interest! Thanks for sharing this with me.

73, Ade W0RSP

On Thu, 23 Oct 1997, Earl S. Mead wrote:

> Date: Thu, 23 Oct 1997 08:38:49 -0700
> From: "Earl S. Mead" <k6esmead@pacbell.net>
> To: aweiss@sunflowr.usd.edu
> Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: Re: Reversed Viking-5 on New JOY OF QRP Cover
>
> Adrian Weiss wrote:
> >
> > Hi gang -- We have some sharp-eyed book-types on this
> > list who spotted the reversed top photo of the Viking

> > on the Viking-5 on the cover of the new JOY OF QRP.
> SNIP -----
> > I'll be looking for testimonials once everyone has
> > gotten around to reading JOY. I still have a ton
> > of books to sell!
> >
> > 72/73, Ade W0RSP
>
> Hi Ade:
> You shouldn't be looking very long as the books will bring many positive
> testimonials. I'm in the second reading of both since I received them
> Monday by express mail. Thank you very much for #46. Just like the
> original, the second edition is a treasure and the reversed cover
> picture just adds more unique value to the content. What an excellent
> product!
> Many thanks,
> 72s, CUL, Earl, K6ESM
> --
> The pessimist curses the darkness in the tunnel; the optimist thinks
> a light is at the end of the tunnel; the opportunist finds the light
> and turns it on; the explorer sees railroad tracks; the developer
> builds a station; the entrepreneur sells tickets for the train; the
> consumer buys a ticket and rides the train. Ah, the wonder of it all.
>
>

Date: Thu, 23 Oct 1997 10:59:19 -0600
From: "Rattray, Bruce" <Rattray@siast.sk.ca>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>
Subject: [29511] Fox
Message-ID: <ABB04875E11AD01191A40000F83092BE3B3EF9@stone.siastr.sk.ca>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7BIT

...picture this...ve5rc's backyard in misty moonlight...everything has
one side moon and one side shadow...shadows can be friendly...shadows
can be menacing...shadows hide details...shadows make you see what isn't
there...shadows can hide what is there...
...Bonnie had gone by the ham shack only to see a vacant chair...glanced
here, glanced there...no Bruce... her watch showed 10:08 p.m....walking
by the windows facing the backyard, she saw his familiar black shape
standing out on the lawn, not moving...he was breathing heavily in and
out ...

...as Bonnie watched, she realized Bruce's breathing was repetitious
... shortlong ... longshortshortshort ... longlongshortshortshort ...
long ... longshortlong...over and over ...the realization came to her
that Bruce was sending morse code in the soon-to-be-winter cool night
air...
...Bonnie slipped out the side door to the backyard... the sensor lights
came on...Bruce, startled, turned towards her...he smiled...
...putting one arm around Bruce's shoulder she led him gently back into
the warmth of their house...
"...what were you doing honey?..."
"...hunting the fox..."
"...but your radio's in the shack?..."
...Bruce smiled broadly ..."not any more honey..."...he said
quietly...
... pointing to his forehead, Bruce whispered..."it's all up here
now..."

...as Bonnie led him back into the house she made a mental note to call
Dr. Morse in the morning...a pattern was forming and something new had
visibly shown its presence when Bruce pointed to his forehead...the back
of Bonnie's neck erupted in wild goosebumps!...his eyes were now like
half-moons...one half normal brown and one half solid black!...

QRP!...it says it all!

- 72 - hambly, the scribe.

Date: Thu, 23 Oct 1997 12:51:40 -0400
From: "W. D. Lindsey" <70511.3041@compuserve.com>
To: Mark R Milburn <kq0i@juno.com>
Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group
<QRP-L@Lehigh.EDU>
Subject: [29512] Re: Novice Fox? ...and a surprise ending.
Message-ID: <199710231255_MC2-24E3-B05@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Mark:

Thanks for this nice note. Well, I have been and still am very lucky. Had
a great Elmer in Iowa who got me started in 1960. And several guys have
been more than helpful and encouraging through the years. This certainly

includes so many guys here on QRP-L.

I am convinced that we need to pass it all along to the next generation, especially these younger guys who show so much class and promise. This young man was operating in a truly excellent fashion last evening, and I also learned a lot about patience and careful work while listening to him. He is a class act already.

Anyway, thanks again and good luck in the FOXhunts, yourself!

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqc 414 ars 311 mn-qrp 19
nj-qrp 69 ak/qrp 73 arci 9398 arrl was 48/39 dxcc 53/42 <><
FOX total 10/23/97 = 8 of 8 & 5 of 6 N/T+ FOXes

Icom 731a OMNI V Sierra Argo 515 Norcal 40a SW-40 49er
Mercury Paddles Emtech ZM-1 MFJ 259 MFJ 941D GAP TNT/2 Windom
SLV/W6MMA G5RV Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"

--Albert Einstein

Date: Thu, 23 Oct 1997 13:29:44 -0400
From: rhill <rhill@htonline.com>
To: qrp-l@Lehigh.EDU
Subject: [29513] re: argo n.b.
Message-ID: <344F8988.55DD@htonline.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks to all for the great info.
Bob n8wfl

Date: Thu, 23 Oct 1997 11:22:54 +0000
From: Roger Hightower <n7kt@dancris.com>
To: qrp-l@Lehigh.EDU
Subject: [29514] Sooper-Shooter MK II and K8FF paddles
Message-ID: <344F338E.FD21D8CC@dancris.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I made some mods to the original Sooper-Shooter, and have posted pics on my web page. Also, I'm showing off my version of the K8FF paddles, which I just completed.

<http://www.dancris.com/~n7kt>

If you haven't order a paddle kit, do so now.....easy to assemble, and they work great!

72...Roger

--

72/73, de Roger, N7KT
AK-QRP 167, ARCI 8946, CQC 176, GQRP 9081, NE-QRP 383, NORCAL 1099,
QRP-L 62

Date: Thu, 23 Oct 1997 15:03:02 -0400 (EDT)
From: Bensondj@aol.com
To: qrp-L@Lehigh.EDU
Subject: [29515] Re: Pacificon notes
Message-ID: <971023150135_473140833@emout11.mail.aol.com>

(Craig Johnson(AA0ZZ) , <johns516@maroon.tc.umn.edu> wrote:)

>>Subject: [29368] Pacificon notes

>>I am wondering if the notes from Pacificon sessions are going to
>>be reprinted and made available to those of us who were not able
>>to attend. I saw the text on the NorCal page of Dave Benson's (NN1G)
>>talk ("PIC Applications for QRP Operation") but it has now
>>"disappeared", of course. I sure would like to see the notes again,
>>along with the slides. Those sessions must have been terrific! << <snip>

I just talked with Doug Hendricks- I'll elaborate one or more key topics from that talk and we'll put it into an upcoming issue of the NorCal journal.

I've gotten some very nice feedback from that presentation, by the way - thanks, everyone!

(I'm guessing, but I think it's safe to say there are no current plans to produce a hardcopy version of the proceedings- that'd be quite a 'black-hole' for someone's spare time! The 'Four Days in May' (Dayton) QRP Symposium has printed their proceedings in the past, but there were

significant costs which they'd absorbed into the registration fee.)

73- Dave, NN1G

Date: Thu, 23 Oct 1997 15:23:14 -0700
From: "Kelly Ellison" <kelman@dialnet.net>
To: <qrp-l@Lehigh.EDU>
Subject: [29516] Trade OHR Classic for DSP filter.
Message-ID: <199710232022.PAA26542@shell.dialnet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi all,

I have a OHR Classic that I just bought... and it's is a great radio. But, I need a CW filter for my IC-706.
If someone out there has a DSP filter about the same value of the Classic (with Keyer) then contact me at kelman@dialnet.net. I would also entertain the CW filter for the IC-706. I think it's the FL101. BTW, the Classic runs 5 watts on 40 and 20 meters CW only. Nice rig. I hate to lose the Classic, but I am out of QRP money. Thanks,

Kelly Ellison
WB0WQS
QRP-L #702

Date: Thu, 23 Oct 1997 14:01:36 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: qrp-l@Lehigh.EDU
Subject: [29517] K8FF Paddle Erratta #1
Message-ID: <3.0.1.32.19971023140136.006f6478@telis.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

When you put your paddles together, you will note that the paddle stop setscrew and the contact set screw don't quite line up. There is some

clearance built into the holes for the screws that hold the center magnet assembly. If you will make sure that the center magnet assembly is slid as close to the edge as possible, it will line up much better, but will still be about 1/32" or so off. We will correct that on the next run. It is a slight imperfection, and is more of a cosmetic defect than anything else. It does not effect the operation of the paddles. 72, Doug, KI6DS/M0BIV

Date: Thu, 23 Oct 1997 13:57:30 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: qrp-1@Lehigh.EDU
Subject: [29517] Pacificon Notes
Message-ID: <3.0.1.32.19971023135730.006f6478@telis.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Articles from the forums at Pacificon will appear in future issues of QRPp where feasible. The conference is a wonderful source of articles, and they should be printed in QRPp to give the authors the widespread exposure that they deserve. Those that were there will appreciate the written record, and the ones who could not attend will have the opportunity to get the information. It is a win-win situation. Plus, it will not cost anything other than your normal subscription to QRPp.

I would also like to report that Pacificon has already asked us to present 6 more sessions next year, and they will provide a room that seats at least 200. This year's room had a capacity of 120 and I am glad the fire marshall never showed, or someone would have been in trouble.

72, Doug, KI6DS/M0BIV

Date: Thu, 23 Oct 1997 17:17:21 -0400
From: "Jim Kortge, K8IQY" <jokortge@mci2000.com>
To: glentorr@ozemail.com.au
Cc: qrp-1@Lehigh.EDU
Subject: [29518] Re: QRP Bicycling
Message-ID: <3.0.1.16.19971023171721.325fda48@mail-cluster.pcy.mci.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii

At 06:32 AM 10/23/97 +1000, Glen Torr VK1FB:

>
>Howdy everyone,
>
>Wondering if anyone has any experience of HF qrp'ing while cycling, is it
>possible ?
>

Oh yes it is Glen. I run a pair of Mizuhos from the bike and have done so for that past 5 years. Have experimented with several antenna designs, and the current antler started out life as a clone "Ham Stick" type affair for 17 meters. I added a piece of B&W inductor stock at the top of the helically wound base section to resonate it on 40 also. Lightweight, and seems to work quite well.

During the past two years with the bands down, I also added a 10 watt linear amplifier to make the contacts a bit easier to come by, but one can do quite well running the Mizuho barefoot at 2 watts.

The battery pack is 8 D-size NiCads, which fit into the third water bottle cage under the front down tube. Gets a bit dirty there, but that keeps the leads short to the rigs and linear which are carried in a Cannondale handlebar bag.

Hope this little bit inspires you to give it a try. Lots of fun to peddle along and yak with someone on SSB, especially the DX stations!

72....Jim

Jim Kortge, K8IQY (ex NU8N)		NorCal, QRP-L
jokortge@mci2000.com		__o H.F. bicycle mobile
Fenton, MI		_`<, Mizuho 17/40 SSB
...	..	.. (*)/(*) ..
NorCal 38S/30 Log -	34 States;	40 Countries - Running 3 watts
Most recent -	Iowa	Mauritius
NorCal 38S/17 Log -	13 States;	19 Countries - Running 1.5 watts
Most recent -	Louisiana	Brazil

Date: Thu, 23 Oct 1997 14:17:05 -0700
From: Ed Loranger <we6w@qsl.net>

To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, Homebrew Amateur Radio Discussion <homebrew@qth.net>, ANTENNAS <antennas@qth.net>
Subject: [29519] DDDR/L00P and SLOT Antenna Question
Message-ID: <344FBED1.57F5@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The following provides information on the DDDR antenna
and adds background to my question:

<http://WWW.CAM.ORG/~mboukri/techpage.html>
Pacificon Antenna Seminar on Slot Antennas, Fri. Oct. 17 1997.
Bill Jones, KD7S, Transmitting Short Loop Seminar at Pacificon.

Communications Quarterly, Summer 1993 Page 63-71
'Transmitting Short Loop Antennas for the HF BANDS: Part 1
By Roberto Craighero, I1ARZ'

Communications Quarterly, Fall 1993 Pages 95-104
PART 2.

Ok, I've been studying Transmitting short loops,
1/8 wave <Loop <1/3 wave, for a while. A presentation on
Slot antennas, and the above DDDR reference article got
me curious.

In transmitting short loops and the Double loop DDDR Design
it is important to minimize losses on the element by using
an extremely low resistance, large conductor. After much
thinking, it seems the 2-loop DDDR may be a very early,
and accidental application of the SLOT ANTENNA.

Has anyone investigated this? It seems to me that the
double element is driven across the slot, at the match point
which satisfies one slot antenna criteria.

I am thinking of building a vertical loop slot antenna for
the 10 meter band to investigate it's properties.

Anyone done any work on this? Any help out there? Comments?

TIA/Ed Loranger, we6w

--

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8,OHR-100, Pixie2, Johnson Viking II, Drake TR-3
QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok
mailto:we6w@qsl.net <http://www.qsl.net/we6w>

Date: Thu, 23 Oct 1997 14:55:02 -0700
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [29520] Re: Pacificon Notes
Message-ID: <344FC7B6.BF7@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hendricks, Doug wrote:
<snip>

> I would also like to report that Pacificon has already asked us to present
> 6 more sessions next year, and they will provide a room that > > >seats at least
200.

FB on the extra sessions Doug!

> This year's room had a capacity of 120 and I am glad the fire
> marshall never showed, or someone would have been in trouble.

For those who met me at Pacificon, I carry a LARGE coffee
mug. "That's not a cup.. Now that's a cup!" 52 ounces.

Used it to keep my seat in the morning sessions. BUT, went
out to lunch and the only view I got was left of some guys ear,
and to the right of someones neck.... In the doorway.

QRO QRP croud. 72/Ed Loranger, we6w

-

--

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8,OHR-100, Pixie2, Johnson Viking II, Drake TR-3
QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok
mailto:we6w@qsl.net <http://www.qsl.net/we6w>

Date: Thu, 23 Oct 1997 23:46:30 +0100

From: Paul Cecil <cecilp@mail3.bunt.com>
To: qrp-1@Lehigh.EDU
Subject: [29521] LED Light
Message-ID: <3.0.1.32.19971023234630.009658e0@mail3.bunt.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Found the following and thought some of you might find it useful --

>=>> New White LED reading lights
>12V DC White LED Room or Reading Light
>Full spectrum (85 CRI) pure white light, super low power use and long life
>9 pure white light LED's mounted in a standard light bulb base. Less than
>1.5 watts, 100,000+ hour life. 12V DC and 120 vac versions
>#DC3070 \$56
>#AC3069 \$75
>
>
>Jade Mountain Inc. P.O. Box 4616, Boulder, CO 80306
>voice 800-442-1972 or 303-449-6601 fax 303-449-8266
>email: stroy@jademountain.com web site: www.jademountain.com
>(you can now download our complete 1997 catalog and order online!)
>
>
Standard disclaimers apply!

73's and good hunting,

Paul Cecil
DA2PC / KA5FPT
Kaiserslautern, Germany
Ramstein Air Base

Date: Thu, 23 Oct 1997 17:08:54 -0600
From: "Basil (Darin) Arrick" <basila@OnRamp.NET>
To: "Jim Kortge, K8IQY" <jokortge@mci2000.com>, qrp-1@Lehigh.EDU
Subject: [29522] Re: QRP Bicycling
Message-ID: <199710232207.RAA25257@mailhost.onramp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

> >Wondering if anyone has any experience of HF qrp'ing while cycling, is it
> >possible ?
> >

> Oh yes it is Glen. I run a pair of Mizuhos from the bike and
> have done so for that past 5 years. Have experimented with
> several antenna designs, and the current antler started
> out life as a clone "Ham Stick" type affair for 17 meters. I
> added a piece of B&W inductor stock at the top of the helically
> wound base section to resonate it on 40 also. Lightweight, and
> seems to work quite well.

Where do you buy Mizuho radios in the U.S.? I thought they were from Japan.

Basil, KB5KHR

```
+-----+-----+-----+
| Basil (Darin) Arrick | P.O. Box 820054, North Richland Hills, TX, 76182 |
+-----+-----+-----+
| basil@orthodox.net   | Orthodox Christian   | http://www.orthodox.net |
| basil@homestead.org  | Homesteader/Farmer   | http://www.homestead.org |
| ICQ # 3352463        | ICQ User             | http://www.mirabilis.com |
|                      | Microsoft NetMeeting | ils.family.four11.com    |
|                      | Amateur (Ham) Radio  | EM13ja                   |
+-----+-----+-----+
```

Date: Thu, 23 Oct 1997 16:55:09
From: Bill Howell <bhowell@mail.utexas.edu>
To: qrp-1@Lehigh.EDU
Subject: [29523] Re: just a thought
Message-ID: <3.0.3.16.19971023165509.30978d94@mail.utexas.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Bob, AA8Y0 wrote:

.....the base having fleur-de-lis engraving with rich, deep
bluing, contrasting magnificantly with the incredible,
flawlessly polished brass paddle levers.....

Ahhh.. the possibilities!

My WBL order should be arriving in a couple of weeks...
what to do with THREE paddles?
Looks like the WBL for Foxes, the NORCAL for N/T Foxes,

and the BENCHER for ragchews.

Yea...that's it. That's why I need three paddles.

Bill Howell
University of Texas at Austin
Electronic Maintenance
bhowell@mail.utexas.edu
N5ALO QRP-L #415

Date: Thu, 23 Oct 1997 15:19:34 -0700
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [29524] Re: Pacificon Notes
Message-ID: <344FCD75.4689@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ed Loranger wrote:

>

> Hendricks, Doug wrote:

> <snip>

>

> QRO QRP croud. 72/Ed Loranger, we6w

QRO QRP ^^crowd^^, my French got in the way -- Hi!

-Ed

--

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)

HW-8,0HR-100, Pixie2, Johnson Viking II, Drake TR-3

QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok

mailto:we6w@qsl.net <http://www.qsl.net/we6w>

Date: Thu, 23 Oct 1997 15:51:36 -0700 (PDT)
From: Monte Stark <ku7y@sage.dri.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [29525] Web page
Message-ID: <Pine.SUN.3.90.971023154837.9630A-100000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

For any who care, the Weather Mod gang has it's web page open at last. Still lots of work to be done, but at least it started.

You are all welcome to come take a peek.....But be carefull, you just never can tell who you will see...

<http://www.dri.edu/ASC/WxMod/HomePage.htm>

will get you directly to our home page.

<http://www.dri.edu>

will get you to DRI's home page.

I am open for suggestions.

Thanks for the BW,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Thu, 23 Oct 1997 15:54:52 -0700 (MST)
From: Bob Hightower <ki7mn@dancris.com>
To: qrp-l@Lehigh.EDU
Subject: [29526] Pacificon
Message-ID: <199710232254.PAA11448@dancris.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well, Pacificon is over for this year, and as one of the Arizona contingent,

I have to say it was great! Bertie (N7XJW) and I arrived at the hotel just in time for the mass exodus to Tony Roma's for dinner, and were amazed at the number of qrp'ers in one room. Not to mention folks such as Brad and Gary from Embedded Research, Dave Benson from Small Wonders and others I can't remember now.

Meeting all the folks who appear frequently on this list, and some of the vendors of products in daily use was a real treat. The event was well organized and fast paced, thanks to Doug and his crew. I only wanted to say that, if you haven't been there, plan on going next year....we are. Add an extra day for a trip into SF if possible. And bring plenty of money to spend at Pacificon, as there are an awful lot of goodies there, not to mention the Norcal kits.

Now, if we could only get that many folks up to Ft Tuthill in the summer, we'd really be cookin!

73,

Bob KI7MN (ki7mn@dancris.com) Chandler, AZ

Grid DM43bi Lat 33.334500 Long -111.87260

NorCal #1221 ARCI #8918 Qrp-1 #271 CQC #274 AK QRP #30 ARRL

<http://www.dancris.com/~ki7mn>

WIMPS: QSO's=19 30=19 17=0 12=0 States=15/0/0 DX 0/0/0 QSL's=6

Date: Thu, 23 Oct 1997 15:56:41 -0700 (MST)
From: Bob Hightower <ki7mn@dancris.com>
To: bhowell@mail.utexas.edu
Cc: qrp-1@Lehigh.EDU
Subject: [29527] Re: just a thought
Message-ID: <199710232256.PAA11613@dancris.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 04:55 PM 10/23/97, you wrote:

>

>Bob, AA8Y0 wrote:

>

>.....the base having fleur-de-lis engraving with rich, deep
>bluing, contrasting magnificantly with the incredible,
>flawlessly polished brass paddle levers.....

>

>*****

>

> Ahhh.. the possibilities!

>
> My WBL order should be arriving in a couple of weeks...
> what to do with THREE paddles?
> Looks like the WBL for Foxes, the NORCAL for N/T Foxes,
> and the BENCHER for ragchews.
>
> Yea...that's it. That's why I need three paddles.
>

Heck, I thought the basic load was three paddles. Anything over that might have to be justified, though :^)

73,

Bob KI7MN (ki7mn@dancris.com) Chandler, AZ

Grid DM43bi Lat 33.334500 Long -111.87260

NorCal #1221 ARCI #8918 Qrp-l #271 CQC #274 AK QRP #30 ARRL

<http://www.dancris.com/~ki7mn>

WIMPS: QSO's=19 30=19 17=0 12=0 States=15/0/0 DX 0/0/0 QSL's=6

End of QRP-L Digest 887
